



# **Directory of Committee Memberships of the National Bureau of Standards Staff on Engineering Standards Committees**

**February 1975**

**OFFICE OF ENGINEERING AND INFORMATION  
PROCESSING STANDARDS**

**National Bureau of Standards  
U.S. DEPARTMENT OF COMMERCE  
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# **DIRECTORY OF COMMITTEE MEMBERSHIPS OF THE NATIONAL BUREAU OF STANDARDS STAFF ON ENGINEERING STANDARDS COMMITTEES**

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and  
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Editors

**OFFICE OF ENGINEERING AND INFORMATION  
PROCESSING STANDARDS**

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## **Directory of Committee Memberships of the National Bureau of Standards Staff on Engineering Standards Committees**

### **I. Introduction**

Advances in research and technology in the fields of safety, building construction, transportation, communications, physics, mathematics, chemistry, engineering, education, etc., have effected and improved all aspects of economy and everyday life. There are many advantages of standardization. Among these are: the ability to increase and control exports and imports; increased efficient production; better quality; interchangeability and compatibility of items and procedures; uniformity and order of materials, products, and procedures; improved safety; research and test procedures to insure reliability; and increased international cooperation. Because of the rapid growth in science and technology, government, industry and the public are realizing the increasing need for standardization.

Guides are needed to promote economic and industrial standardization in all countries of the world and to eliminate duplication of effort and waste of scientific research, technology, and/or natural resources. The National Bureau of Standards participates in standardization activities when it has the expertise and it's in the public interest to do so. Additionally, when there is legislative responsibility given to government agencies in the areas of health and safety the NBS also participates in standards development. The facilities and staff of NBS also provide a basis for exchange of information for this research and technology. Engineering standards committee members of our staff work in cooperation with private sector standardization bodies (e.g., ASTM and ANSI), local, state, and federal governments, industry, treaty organizations, and international organizations in an interest to achieve a balance of technical ideas and economic practicality provided by standardization. These technical committees provide expertise, guidance, cooperation and promulgation of technical information in the interest of all sectors of our society (public and industry as well as government). Guidelines for NBS staff participation in voluntary standardization committees have been explained in the "Guidelines for National Bureau of Standards Participants in Voluntary Standardization Programs" published in January 1972 by the Office of Engineering and Information Processing Standards.

This publication provides three approaches to retrieve information on committee memberships:

1. Index of NBS Staff Committee Participants
2. Index of Committee Auspices and Committee Numbers
3. Index of Key Words/Subjects

These three retrieval approaches will more accurately and speedily guide the inquirer to his needed information. It will also inform management of the areas of standardization in which the Bureau is not involved and perhaps should become involved. This publication supersedes the "NBS Directory of Committee Memberships" last published in 1962, the "Technical and Scientific Committee Memberships of NBS Staff" last published in 1969, and the "Directory of Committee Memberships of the National Bureau of Standards Staff on Engineering Standards Committees," published in 1973.

Daily advances in science and technology make the information constantly subject to change. In order to update this Directory, any deletions, corrections and additions should be reported immediately to the Committee Registrar. The Directory can be complete and accurate only to the extent that accurate information is furnished the Registrar. Form NBS-83 should be used when reporting all additions, deletions and corrections. Please send all Forms NBS-83 to Committee Registrar, Room 902 Administration Building, National Bureau of Standards, Washington, D.C. 20234, telephone 921-3567.

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## II. List of Acronyms and Corresponding Organizations

<b>AA</b>	Aluminum Association	<b>ARBA</b>	American Road Builder's Association
<b>AACC</b>	American Association of Clinical Chemists, Inc.	<b>AREA</b>	American Railway Engineering Association
<b>AAMA</b>	Architectural Aluminum Manufacturers Association	<b>ASA</b>	Acoustical Society of America
<b>AAMI</b>	Association for the Advancement of Medical Instrumentation	<b>ASA*</b>	American Statistical Association
<b>AAPM</b>	American Association of Physicists in Medicine	<b>ASCE</b>	American Society of Civil Engineers
<b>AATCC</b>	American Association of Textile Chemists and Colorists	<b>ASEE</b>	American Society for Engineering Education
<b>ACA</b>	American Crystallographic Association	<b>ASHRAE</b>	American Society of Heating, Refrigerating, and Air Conditioning
<b>ACC</b>	American Crystallographic Community	<b>ASM</b>	American Society for Metals
<b>ACGIH</b>	American Conference of Government Industrial Hygienists	<b>ASME</b>	American Society of Mechanical Engineers
<b>ACI</b>	American Concrete Institute	<b>ASQC</b>	American Society for Quality Control, Inc.
<b>ACM</b>	Association for Computing Machinery, Inc.	<b>ASSE</b>	American Society of Sanitary Engineering
<b>ACP</b>	Aspen Center for Physics	<b>ASTM</b>	American Society for Testing and Materials
<b>ACS</b>	American Ceramic Society	<b>AVS</b>	American Vacuum Society
<b>ACS*</b>	American Chemical Society	<b>BIPM</b>	International Bureau of Weights and Measures
<b>AEC</b>	Atomic Energy Commission	<b>BLS</b>	Bureau of Labor Standards
<b>AES</b>	Audio Engineering Society	<b>BMI</b>	Battelle Memorial Institute
<b>AF</b>	U.S. Air Force	<b>BPS</b>	Bureau of Product Safety
<b>AFML</b>	Materials Laboratory	<b>BRAB</b>	Building Research Advisory Board
<b>AFNOR</b>	Association Francaise de Normalisation	<b>BRH</b>	Bureau of Radiological Health, FDA
<b>AGA</b>	American Gas Association, Inc.	<b>BRL</b>	Bendix Research Laboratory
<b>AGARD</b>	Advisory Group for Aerospace Research and Development	<b>BSI</b>	British Standards Institute
<b>AHEA</b>	American Home Economics Association	<b>Canada</b>	Canada
<b>AI</b>	The Asphalt Institute	<b>CBEMA</b>	Computers and Business Equipment Manufacturers Association, Inc.
<b>AIA</b>	Aerospace Industries Association of America	<b>CCIR</b>	International Radio Consultative Committee
<b>AIA*</b>	American Institute of Architects	<b>CEQ</b>	Council for Environmental Quality
<b>AIAA</b>	American Institute of Aeronautics and Astronautics	<b>CGA</b>	Compressed Gas Association, Inc.
<b>AICE</b>	American Institute of Chemical Engineers	<b>CIB</b>	International Council for Building Studies, Research, and Documentation
<b>AIF</b>	Atomic Industrial Forum, Inc.	<b>CIE</b>	International Commission on Illumination
<b>AIHA</b>	American Industrial Hygiene Association	<b>CIPM</b>	International Committee on Weights and Measures
<b>AIP</b>	American Institute of Physics	<b>CMC</b>	Climax Molybdenum Company
<b>AISI</b>	American Iron and Steel Institute	<b>CNLA</b>	Council of National Library Associations
<b>AMC</b>	American Mining Congress	<b>CODASYL</b>	Conference on Data Systems Language
<b>ANS</b>	American Nuclear Society, Inc.	<b>CODATA</b>	CODATA
<b>ANSI</b>	American National Standards Institute, Inc.	<b>CPSC</b>	Consumer Product Safety Commission
<b>AOA</b>	American Ordinance Association	<b>CRC</b>	Column Research Council
<b>AOAC</b>	Association of Official Analytical Chemists	<b>CRC*</b>	Coordinating Research Council, Inc.
<b>APCO</b>	Associated Public Safety Communications Officers	<b>CRL</b>	Cambridge Research Laboratory
<b>APHA</b>	American Public Health Association, Inc.	<b>CRR</b>	Center for Radiation Research
<b>API</b>	American Petroleum Institute	<b>CSA</b>	Canadian Standards Association
<b>API*</b>	American Paper Institute, Inc.	<b>Denmark</b>	Denmark
<b>APS</b>	American Physical Society	<b>DESC</b>	Defense Electronic Supply Center
		<b>DNA</b>	Defense Nuclear Agency
		<b>DNA*</b>	Deutscher Normenausschuss
		<b>DOC</b>	U.S. Department of Commerce



**DOD** U.S. Department of Defense  
**DOT** U.S. Department of Transportation  
**EEI** Edison Electric Institute  
**EIA** Electronic Industries Association  
**EJC** Engineers Joint Council  
**EMMCOM** Electro-Magnetic Measurement  
**EPA** Environmental Protection Agency  
**FCC** Federal Communications Commission  
**FCC\*** Federal Construction Council  
**FCST** Federal Council for Science and Technology  
**FDA** Food and Drug Administration  
**FFC** Federal Fire Council  
**Finland** Finland  
**France** France  
**GDC** General Dynamics Corporation  
**GEC** Gaseous Electronics Conference  
**GED** Group on Electron Devices  
**Germany** Germany  
**GPO** Government Printing Office  
**GSA** General Services Administration  
**GWI** Grinding Wheel Institute  
**HEW** U.S. Department of Health, Education, and Welfare  
**HRB** Highway Research Board  
**HUD** U.S. Department of Housing and Urban Development  
**Hungary** Hungary  
**IAU** International Astronomical Union  
**ICAO** International Civil Aviation Organization  
**ICBO** International Conference of Building Officials  
**ICG** International Commission on Glass  
**ICRU** International Commission on Radiation Units and Measurements  
**ICSU** International Council of Scientific Unions  
**ICT** Institute of Computer Technology  
**ICTA** International Confederation on Thermal Analysis  
**IEC** International Electrotechnical Commission  
**IEEE** Institute of Electrical and Electronics Engineers, Inc.  
**IELS** Institute of Environmental Sciences  
**IES** Illuminating Engineering Society  
**IFCC** International Federation of Clinical Chemists  
**IGPAI** Portugal  
**IHEA** International Health Evaluation Association  
**IIA** Incinerator Institute of America  
**IIR** International Institute of Refrigeration  
**IMCO** Intergovernmental Maritime Consultative Organization  
**IMS** Institute of Mathematical Statistics  
**INMM** Institute of Nuclear Materials Management  
**IRIS** Infra-Red Information Symposium  
**ISA** Instrument Society of America  
**ISC** Intersociety Committee on Methods for Air Sampling and Analysis  
**ISCC** Inter-Society Color Council, Inc.  
**ISO** International Organization for Standardization  
**ITU** International Telecommunications Union  
**IUC** International Union of Crystallography

**IUPAC** International Union of Pure and Applied Chemistry  
**IUPAP** International Union of Pure and Applied Physics  
**JCP** Joint Committee on Printing (Congress)  
**JCPDS** Joint Committee on Powder Diffraction Standards  
**JEDEC** Joint Electron Devices Engineering Council  
**JILA** Joint Institute for Laboratory Astrophysics  
**JIRCSM** Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors  
**LAMPF** Los Alamos Meson Physics Facility  
**MC** The Mearl Corporation  
**MCSC** Model Codes Standardization Council  
**MHMA** Mobile Home Manufacturers Association  
**MPC** The Metal Properties Council  
**MTS** Marine Technology Society  
**NACE** National Association of Corrosion Engineers  
**NAE** National Academy of Engineering  
**NAPM** National Association of Photographic Manufacturers, Inc.  
**NAS** National Academy of Sciences  
**NASA** National Aeronautics and Space Administration  
**NATO** North Atlantic Treaty Organization  
**NAVY** U.S. Department of the Navy  
**NBS** National Bureau of Standards  
**NCCLS** National Committee for Clinical Laboratory Standards  
**NCRH** Bureau of Radiological Health  
**NCRP** National Council of Radiation Protection and Measurement  
**NCS** National Communications Systems  
**NCTA** National Cable Television Association  
**NEMA** National Electrical Manufacturers Association  
**Nethlds** Netherlands  
**NFPA** National Fire Protection Association  
**NHLI** National Heart and Lung Institute  
**NIH** National Institutes of Health  
**NMA** National Microfilm Association  
**NOFI** National Oil Fuel Institute, Inc.  
**NOSC** Naval Ordnance Systems Command  
**NRC** National Research Council  
**NSC** National Safety Council  
**NSRDS** National Standard Reference Data System  
**OEIPS** Office of Engineering and Information Processing Standards  
**OIML** International Organization of Legal Metrology  
**OPEI** Outdoor Power Equipment Institute  
**ORNL** Oak Ridge National Laboratory  
**OSA** Optical Society of America, Inc.  
**OSHA** Occupational Safety and Health Administration  
**PBS** Public Buildings Service  
**PCI** Prestressed Concrete Institute  
**PGIM** Professional Group on Instrumentation and Measurement  
**PVRC** Pressure Vessel Research Committee  
**RA** U.S. Army Redstone Arsenal  
**RCC** Range Commanders Council  
**RCRC** Reinforced Concrete Research Council

<b>RVI</b>	Recreational Vehicle Institute, Inc.	<b>UNI</b>	Ente Nazionale Italiano di Unificazione
<b>SAA</b>	Standards Association of Australia	<b>URSI</b>	International Scientific Radio Union
<b>SABS</b>	South African Bureau of Standards	<b>USA</b>	United States of America
<b>SAC</b>	Society for Analytical Chemistry	<b>USAF</b>	U.S. Department of the Air Force
<b>SAE</b>	Society of Automotive Engineers, Inc.	<b>USCC</b>	U.S. Calorimetry Conference
<b>SAMA</b>	Scientific Apparatus Manufacturers Association	<b>USCG</b>	U.S. Coast Guard
<b>SC</b>	Sandia Corporation	<b>USDI</b>	U.S. Department of the Interior
<b>SDC</b>	Systems Development Corporation	<b>USJNRP</b>	U.S./Japan Natural Resources Panel
<b>SESA</b>	Society of Experimental Stress Analysis	<b>USNC</b>	United States National Committee for the International Electrotechnical Commission
<b>SI</b>	Smithsonian Institution	<b>USNC*</b>	United States National Committee for the International Commission on Illumination
<b>SME</b>	Society of Manufacturing Engineers	<b>USNC*</b>	United States National Committee for the International Council for Building Studies, Research, and Documentation
<b>SMPTE</b>	Society of Motion Picture and Television Engineers, Inc.	<b>USPHS</b>	U.S. Public Health Service
<b>SSPC</b>	Steel Structures Painting Council	<b>USPS</b>	U.S. Postal Service
<b>Switz</b>	Switzerland	<b>USSC</b>	United States Steel Corporation
<b>TAPPI</b>	Technical Association of the Pulp and Paper Industry	<b>USSR</b>	United Soviet Socialist Republic
<b>TCA</b>	Tile Council of America, Inc.	<b>VA</b>	Veterans Administration
<b>TCA*</b>	Trailer Coach Association	<b>VI</b>	Veeco Instruments
<b>TMA</b>	Toy Manufacturers of America, Inc.	<b>WRC</b>	Welding Research Council
<b>UL</b>	Underwriters' Laboratories	<b>WRL</b>	Westinghouse Research Laboratories
<b>UN</b>	United Nations	<b>WSS</b>	Washington Statistical Society
<b>UNESCO</b>	United Nations Educational, Scientific and Cultural Organization		

### III. List of Organizations and Corresponding Acronyms

Acoustical Society of America 335 East 45th Street New York, New York 10017	<b>ASA</b>	The American Ceramic Society, Inc. 4055 North High Street Columbus, Ohio 43214	<b>ACS</b>
Advisory Group for Aerospace Research and Development* NATO Brussels 1110, Belgium	<b>AGARD</b>	American Chemical Society 1155 16th Street, NW Washington, D.C. 20034	<b>ACS*</b>
Aerospace Industries Association of America 1725 DeSales Street, NW Washington, D.C. 20036	<b>AIA</b>	American Concrete Institute Box 4754 Redford Station 22400 West Seven Mile Road Detroit, Michigan	<b>ACI</b>
Aluminum Association 750 Third Avenue New York, New York 10017	<b>AA</b>	American Conference of Government Industrial Hygienists P.O. Box 1937 Cincinnati, Ohio 45201	<b>ACGIH</b>
American Association of Clinical Chemists, Inc. Box 15053 Winston-Salem, North Carolina 27103	<b>AACC</b>	American Crystallographic Association 335 East 45th Street New York, New York 10017	<b>ACA</b>
American Association of Physicists in Medicine 335 East 45th Street New York, New York 10017	<b>AAPM</b>	American Crystallographic Community Lab des Ultra-Refractaires CNRS 66 Odeillo (Pyrenees-Orientales) France	<b>ACC</b>
American Association of Textile Chemists and Colorists Box 12215 Research Triangle Park, North Carolina	<b>AATCC</b>	American Gas Association, Inc. 1515 Wilson Boulevard Arlington, Virginia 22209	<b>AGA</b>



American Home Economics Association 2010 Massachusetts Avenue, NW. Washington, D.C. 20036	<b>AHEA</b>	American Road Builders' Association ARBA Building 525 School Street, SW. Washington, D.C. 20024	<b>ARBA</b>
American Industrial Hygiene Association 665 Miller Rd. Akron, Ohio 44313	<b>AIHA</b>	American Society for Engineering Education One Dupont Circle, NW Suite 400 Washington, D.C. 20036	<b>ASSEE</b>
American Institute of Aeronautics and Astronautics 1290 Avenue of the Americas New York, New York 10019	<b>AIAA</b>	American Society for Metals Metals Park, Ohio 44073	<b>ASM</b>
American Institute of Architects 1785 Massachusetts Avenue, NW Washington, D.C. 20036	<b>AIA*</b>	American Society for Quality Control, Inc. 161 West Wisconsin Avenue Milwaukee, Wisconsin 53203	<b>ASQC</b>
American Institute of Chemical Engineers 345 East 47th Street New York, New York 10017	<b>AICE</b>	American Society for Testing and Materials 1916 Race Street Philadelphia, Pennsylvania 19103	<b>ASTM</b>
American Institute of Physics 335 East 45th Street New York, New York 10017	<b>AIP</b>	American Society of Civil Engineers 345 East 47th Street New York, New York 10017	<b>ASCE</b>
American Iron and Steel Institute 150 East 42nd Street New York, New York 10017	<b>AISI</b>	American Society of Heating, Refrigerating, and Air Conditioning Engineers 345 East 47th Street New York, New York 10017	<b>ASHRAE</b>
American Mining Congress Suite 1100 1200 18th Street Washington, D.C. 20034	<b>AMC</b>	American Society of Mechanical Engineers 345 East 47th Street New York, New York 10017	<b>ASME</b>
American National Standards Institute, Inc. 1430 Broadway New York, New York 10018	<b>ANSI</b>	American Society of Sanitary Engineering 228 Standard Building Cleveland, Ohio 44113	<b>ASSE</b>
American Nuclear Society, Inc. 244 East Odden Avenue Hinsdale, Illinois 60521	<b>ANS</b>	American Statistical Association 806 15th Street, NW. Washington, D.C. 20005	<b>ASA*</b>
American Ordinance Association Union Trust Building 15th and H Streets, NW Washington, D.C. 20005	<b>AOA</b>	American Vacuum Society 335 East 45th Street New York, New York 10017	<b>AVS</b>
American Paper Institute, Inc. 260 Madison Avenue New York, New York 10016	<b>API*</b>	Architectural Aluminum Manufacturers Association 410 North Michigan Avenue Suite 960 Chicago, Illinois 60611	<b>AAMA</b>
American Petroleum Institute 1801 K Street, NW Washington, D.C. 20006	<b>API</b>	Aspen Center for Physics Aspen, Colorado 80302	<b>ACP</b>
American Physical Society 335 East 45th Street New York, New York 10017	<b>APS</b>	Asphalt Institute, The Asphalt Institute Building College Park, Maryland 20740	<b>AI</b>
American Public Health Association, Inc. 1015 18th Street, NW Washington, D.C. 20036	<b>APHA</b>	Associated Public Safety Communications Officers P.O. Box 669 New Smyrna Beach, Florida 32069	<b>APCO</b>
American Railway Engineering Association 59 East Van Buren Street Chicago, Illinois 60605	<b>AREA</b>	Association for Computing Machinery, Inc. 1133 Avenue of the Americas New York, New York 10036	<b>ACM</b>

Association for the Advancement of Medical Instrumentation Suite 417 1500 Wilson Boulevard Arlington, Virginia 22209	<b>AAMI</b>	Canada Canadian Standards Association 178 Rexdale Boulevard Rexdale, Ontario Canada	<b>Canada</b> <b>CSA</b>
Association Francaise de Normalisation Tour Europe CEDEX 7 92 Paris - la defense France	<b>AFNOR</b>	Center for Radiation Research U.S. Department of Commerce National Bureau of Standards Washington, D.C. 20234	<b>CRR</b>
Association of Official Analytical Chemists P.O. Box 540 Benjamin Franklin Station Washington, D.C. 20044	<b>AOAC</b>	Climax Molybdenum Company 4 Gateway Center Pittsburgh, Pennsylvania 15222	<b>CMC</b>
Atomic Energy Commission Washington, D.C. 20545	<b>AEC</b>	CODATA Central Office 19, Westendstrasse 6 Frankfurt A/Main Germany	<b>CODATA</b>
Atomic Industrial Forum, Inc. 475 Park Avenue, South New York, New York 10016	<b>AIF</b>	Column Research Council Fritz Engineering Laboratory Lehigh University Bethlehem, Pennsylvania 18015	<b>CRC</b>
Audio Engineering Society, Inc. 124 East 40th Street New York, New York	<b>AES</b>	Compressed Gas Association, Inc. 500 Fifth Avenue New York, New York 10036	<b>CGA</b>
Battelle Memorial Institute 505 King Avenue Columbus, Ohio 43201	<b>BMI</b>	Computers and Business Equipment Manufacturers Association, Inc. 1828 L Street, NW. Washington, D.C. 20036	<b>CBEMA</b>
Bendix Research Laboratory Bendix Corporation Northwestern Highway and 10 1/2 Mile Road Southfield, Michigan 48075	<b>BRL</b>	Conference on Data Systems Languages Chairman, CODASYL Executive Committee P.O. Box 124 Monroeville, Pennsylvania 15146	<b>CODASYL</b>
British Standards Institute British Standards House 2 Park Street London W.1 England	<b>BSI</b>	Consumer Product Safety Commission 7315 Wisconsin Avenue Bethesda, Maryland 20014	<b>CPSC</b>
Building Research Advisory Board 2101 Constitution Avenue, NW Washington, D.C. 20418	<b>BRAB</b>	Coordinating Research Council, Inc. 30 Rockefeller Plaza New York, New York 10020	<b>CRC*</b>
Bureau of Labor Standards Department of Labor Fourteenth Street and Constitution Avenue, NW Washington, D.C. 20210	<b>BLS</b>	Council for Environmental Quality 722 Jackson Place, NW Washington, D.C. 20006	<b>CEQ</b>
Bureau of Product Safety 7315 Wisconsin Avenue Bethesda, Maryland 20014	<b>BPS</b>	Council of National Library Associations Villanova Law Library Villanova, Pennsylvania 19085	<b>CNLA</b>
Bureau of Radiological Health U.S. Department of Health, Education, and Welfare 5600 Fishers Lane Rockville, Maryland 20852	<b>NCRH</b>	Defense Electronic Supply Center Defense Electronics Division DEI Industries Rockville, Maryland	<b>DESC</b>
Business Equipment Manufacturers Association, Inc. 1828 L Street, NW Washington, D.C. 20036	<b>BEMA</b>	Defense Nuclear Agency The Thomas Building Washington, D.C. 20305	<b>DNA</b>
Cambridge Research Laboratory Massachusetts Institute of Technology Research Laboratory of Electronics 77 Massachusetts Avenue Cambridge, Massachusetts 02139	<b>CRL</b>	Denmark Deutscher Normenausschuss 4-7, Burggrafenstrasse 1, Berlin 30 Germany	<b>Denmark</b> <b>DNA*</b>



Edison Electric Institute 90 Park Avenue New York, New York 10016	<b>EEI</b>	Germany	<b>Germany</b>
Electro-Magnetic Measurement Professional Group Instrumentation and Measurement Institute of Electrical and Electronics Engineers 345 East 47th Street New York, New York 10017	<b>EMMCOM</b>	Government Printing Office North Capitol and H Streets, NW Washington, D.C. 20401	<b>GPO</b>
Electronic Industries Association 2001 Eye Street, NW Washington, D.C. 20006	<b>EIA</b>	Grinding Wheel Institute 2130 Keith Building Cleveland, Ohio 44115	<b>GW</b>
Engineers Joint Council 345 East 47th Street New York, New York 10017	<b>EJC</b>	Group on Electron Devices 345 East 47th Street New York, New York 10017	<b>GED</b>
Ente Nazionale Italiano di Unificazione 20123 Milano Italy	<b>UNI</b>	Highway Research Board 2101 Constitution Avenue, NW Washington, D.C. 20418	<b>HRB</b>
Environmental Protection Agency 401 M Street, SW. Washington, D.C. 20024	<b>EPA</b>	Hungary	<b>Hungary</b>
Federal Communications Commission 1919 M Street, NW Washington, D.C. 20554	<b>FCC</b>	Illuminating Engineering Society 345 East 47th Street New York, New York 10017	<b>IES</b>
Federal Construction Council 2100 Pennsylvania Avenue, NW Washington, D.C. 20418	<b>FCC*</b>	Incinerator Institute of America One Stone Place P.O. Box 515 Bronxville, New York 10708	<b>IIA</b>
Federal Council for Science and Technology 216 Executive Office Building Washington, D.C. 20506	<b>FCST</b>	Infra-Red Information Symposium Infra-Red Information and Analysis Center Willow Run Labs Institute of Science and Technology University of Michigan Ann Arbor, Michigan 48104	<b>IRIS</b>
Federal Fire Council Seventh and D Streets, SW Washington, D.C. 20407	<b>FFC</b>	Institute of Computer Technology National Bureau of Standards Washington, D.C. 20234	<b>ICT</b>
Finland	<b>Finland</b>	Institute of Electrical and Electronics Engineers 345 East 47th Street New York, New York 10017	<b>IEEE</b>
Food and Drug Administration Department of Health, Education, and Welfare Washington, D.C. 20204	<b>FDA</b>	Institute of Environmental Sciences 940 E. North West Highway Mt. Prospect, Illinois 60056	<b>IELS</b>
France	<b>France</b>	Institute of Mathematical Statistics Statistical Laboratory Michigan State University East Lansing, Michigan 48823	<b>IMS</b>
Gaseous Electronics Conference Physics Department University of Wisconsin Madison, Wisconsin 54301	<b>GEC</b>	Institute of Nuclear Materials Management Battelle Memorial Institute 505 King Avenue Columbus, Ohio 43201	<b>INMM</b>
General Dynamics Corporation One Rockefeller Plaza New York, New York 10020	<b>GDC</b>	Instrument Society of America 400 Stanwix Street Pittsburgh, Pennsylvania 15222	<b>ISA</b>
General Services Administration General Services Building Eighteenth and F Streets, NW Washington, D.C. 20405	<b>GSA</b>		

Intergovernmental Organization Chancery House Chancery Lane London W.C.2, England	Maritime	Consultative	<b>IMCO</b>	International Council of Scientific Unions 2, via Sebenico Rome, Italy	<b>ICSU</b>
International Astronomical Union Budecska, Prague 2 Czechoslovakia			<b>IAU</b>	International Electrotechnical Commission 1, Rue de Varembe 1211 Geneva 20 Switzerland	<b>IEC</b>
International Bureau of Weights and Measures (Bureau International des Poids et Mesures) Pavillon de Bretenil 92 Sevres France			<b>BIPM</b>	International Federation of Clinical Chemistry Hopital Cantonal Lausanne Switzerland	<b>IFCC</b>
International Civil Aviation Organization International Aviation Building 1080 University Street Montreal 3 Quebec, Canada			<b>ICAO</b>	International Health Evaluation Association 475 Massachusetts Avenue Lexington, Massachusetts 02173	<b>IHEA</b>
International Commission on Glass Charleroi, Belgium			<b>ICG</b>	International Institute of Refrigeration (Institut International du Froid) 117 Boul Malesherbes Paris 17e France	<b>IIR</b>
International Commission on Illumination (Commission Internationale de l'Eclairage) 4 Avenue du Recteur Poincare Paris 16c France			<b>CIE</b>	International Organization for Standardization 1, Rue de Varembe 1211 Geneva 20 Switzerland	<b>ISO</b>
International Commission on Radiation Units and Measurements 7910 Woodmont Avenue Suite 1016 Washington, D.C. 20014			<b>ICRU</b>	International Organization of Legal Metrology (Bureau Internationale de Metrologie Legale) 11 Rue Turgot Paris IX France	<b>OIMI</b>
International Committee on Weights and Measures (Comite International des Poids et Mesures) Pavillon de Bretenil 92 Sevres France			<b>CIPM, ICWM</b>	International Radio Consultative Committee International Telecommunication Union Place des Nations Geneva, Switzerland	<b>CCIR</b>
International Confederation on Thermal Analysis Institute for Inorganic Chemistry University of Zurich Ramistrasse 76 8001 Zurich Switzerland			<b>ICTA</b>	International Scientific Radio Union (Union Radioscientifique Internationale) 7 Place Emile Danco 1180 Brussels Belgium	<b>URSI</b>
International Conference of Building Officials S360 S. Workman Mill Road Whittier, California 90601			<b>ICBO</b>	International Telecommunications Union Headquarters, Place des Nations Geneva, Switzerland	<b>ITU</b>
International Council for Building Research, Studies, and Documentation (Conseil International du Batiment Pour la Recherche, L'Etude et la Documentation) P.O. Box 229 704 Weena Rotterdam, Netherlands			<b>CIB</b>	International Union of Crystallography (Union international de cristallographie) Cornelio Celso 7 00161 Rome Italy	<b>IUC</b>
				International Union of Pure and Applied Chemistry (Union internationale de chimie pure et appliquee) c/o IUPAC Secretariat Bank Court Chambers 2-3 Pound Way Cowlex Centre Oxford, OX43YF England	<b>IUPAC</b>

International Union of Pure and Applied Physics Institut d'Optique, 3, boul. Pasteur Paris 15 <sup>e</sup> , France	<b>IUPAP</b>	National Academy of Engineering 2101 Constitution Avenue, NW. Washington, D.C. 20418	<b>NAE</b>
Inter-Society Color Council, Inc. Rensselaer Polytechnic Institute Troy, New York 12181	<b>ISCC</b>	National Academy of Sciences 2101 Constitution Avenue, NW Washington, D.C. 20411	<b>NAS</b>
Intersociety Committee on Methods for Air Sampling and Analysis 250 West 57th Street New York, New York 10019	<b>ISC</b>	National Aeronautics and Space Administration 400 Maryland Avenue, SW Washington, D.C. 20546	<b>NASA</b>
Joint Committee on Powder Diffraction Standards Swarthmore, Pennsylvania 19081	<b>JCPDS</b>	National Association of Corrosion Engineers 2400 West Loop South Houston, Texas 77027	<b>NACE</b>
Joint Committee on Printing Chairman c/o U.S. Senate Post Office Washington, D.C. 20510	<b>JCP</b>	National Association of Photographic Manufacturers, Inc. 600 Manaroneck Avenue Harrison, New York 10528	<b>NAPM</b>
Joint Electron Devices Engineering Council Electronic Industries Association 2001 Eye Street, NW Washington, D.C. 20006	<b>JEDEC</b>	National Bureau of Standards U.S. Department of Commerce Washington, D.C. 20234	<b>NBS</b>
Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors High Ridge Road Brookfield, Connecticut 06805	<b>JIRCSM</b>	National Cable Television Association, Inc. 918 16th Street, NW Washington, D.C. 20006	<b>NCTA</b>
Joint Institute for Laboratory Astrophysics University of Colorado Boulder, Colorado 80302	<b>JILA</b>	National Committee for Clinical Laboratory Standards 2525 West Eighth Street Los Angeles, California 90057	<b>NCCLS</b>
Los Alamos Meson Physics Scientific Laboratory P.O. Box 1663 Los Alamos, New Mexico 87544	<b>LAMPF</b>	National Communications Systems Washington, D.C. 20305	<b>NCS</b>
Marine Technology Society 1730 M Street, NW Suite 412 Washington, D.C. 20036	<b>MTS</b>	National Council of Radiation Protection and Measurements 4201 Connecticut Avenue, NW Suite 402 Washington, D.C. 20008	<b>NCRP</b>
Materials Laboratory Air Force Systems Command Wright-Patterson Air Force Base Ohio 45433	<b>AFML</b>	National Electrical Manufacturers Association 155 East 44th Street New York, New York 10017	<b>NEMA</b>
The Mearl Corporation 39-41 East 42nd Street New York, New York 10017	<b>MC</b>	National Fire Protection Association 60 Batterymarch Street Boston, Massachusetts 02110	<b>NFPA</b>
The Metal Properties Council Engineering Society Building 345 East 47th Street New York, New York 10017	<b>MPC</b>	National Heart and Lung Institute National Institutes of Health 9000 Rockville Pike Bethesda, Maryland 20010	<b>NHLI</b>
Mobile Home Manufacturers Association 6650 Northwest Highway Chicago, Illinois 60631	<b>MHMA</b>	National Institutes of Health 9000 Rockville Pike Bethesda, Maryland 20010	<b>NIH</b>
Model Codes Standardization Council Florida Construction Industry Licensing Board 310 Blount Street Tallahassee, Florida 32304	<b>MCSC</b>	National Microfilm Association Suite 1101 8728 Colesville Road Silver Spring, Maryland 20901	<b>NMA</b>
		National Oil Fuel Institute, Inc. 60 East 42nd Street New York, New York 10017	<b>NOFI</b>



National Research Council (of the National Academy of Sciences) 2101 Constitution Avenue, NW Washington, D.C. 20418	<b>NRC</b>	Professional Group Instrumentation and Measurement Institute of Electrical and Electronics Engineers 345 East 47th Street New York, New York 10017	<b>PGIM</b>
National Safety Council 425 North Michigan Avenue Chicago, Illinois 60911	<b>NSC</b>	Public Buildings Service General Services Building Eighteenth & F Streets, NW Washington, D.C. 20405	<b>PBS</b>
National Standard Reference Data System U.S. Department of Commerce National Bureau of Standards Washington, D.C. 20234	<b>NSRDS</b>	Range Commanders Council Department of the Army White Sands Missile Range New Mexico 88002	<b>RCC</b>
Naval Ordnance Systems Command Engineering Support Division Standardization Section ATTN: ORD-05223 Department of the Navy Washington, D.C. 20360	<b>NOSC</b>	Recreational Vehicle Institute, Inc. 2720 Des Plaines Avenue Des Plaines, Illinois 60018	<b>RVI</b>
Netherlands	<b>Nethlds</b>	Reinforced Concrete Research Council 3129 Civil Engineering Building Urbana, Illinois 61801	<b>RCRC</b>
North Atlantic Treaty Organization Brussels 1110 Belgium	<b>NATO</b>	Sandia Corporation Albuquerque, New Mexico 87115	<b>SC</b>
Oak Ridge National Laboratory Oak Ridge, Tennessee 37831	<b>ORNL</b>	Scientific Apparatus Manufacturers Association 1140 Connecticut Avenue, NW Washington, D.C. 20036	<b>SAMA</b>
Occupational Safety and Health Administra- tion Constitution Avenue and 14th Street, NW. Washington, D.C. 20001	<b>OSHA</b>	Smithsonian Institution 1000 Jefferson Drive, SW. Washington, D.C. 20560	<b>SI</b>
Office of Engineering and Information Processing Standards U.S. Department of Commerce National Bureau of Standards Washington, D.C. 20234	<b>OEIPS</b>	Society for Analytical Chemistry 9-10 Savile Row London England	<b>SAC</b>
Optical Society of America, Inc. 2100 Pennsylvania Avenue, NW Washington, D.C. 20037	<b>OSA</b>	Society of Automotive Engineers, Inc. 2 Pennsylvania Plaza New York, New York 10001	<b>SAE</b>
Outdoor Power Equipment Institute 734 15th Street, NW Washington, D.C. 20005	<b>OPEI</b>	Society of Experimental Stress Analysis 21 Bridge Square Westport, Connecticut 06880	<b>SESA</b>
Portugal Reporticao de Normalizacao Avenida de Berna 1 Lisboa-1 Portugal	<b>IGPAI</b>	Society of Manufacturing Engineers 20501 Ford Road Dearborn, Michigan 48128	<b>SME</b>
Pressure Vessel Research Committee Pressure Vessel Research Board Welding Research Council 345 East 47th Street Room 801 New York, New York 10017	<b>PVRC</b>	Society of Motion Picture and Television Engineers, Inc. 9 East 41st Street New York, New York 10017	<b>SMPTE</b>
Prestressed Concrete Institute 20 North Wacker Drive Chicago, Illinois 60606	<b>PCI</b>	South African Bureau of Standards Private Bag 191 Pretoria South Africa	<b>SABS</b>
		Standards Association of Australia Standards House 80-86 Arthur Street North Sydney, N.S.W.	<b>SAA</b>

Steel Structures Painting Council 4400 Fifth Avenue Pittsburgh, Pennsylvania 15213	SSPC	U.S. Coast Guard 400 7th Street, SW. Washington, D.C. 20024	USCG
Switzerland	Switz		
System Development Corporation 2500 Colorado Avenue Santa Monica, California 90406	SDC	U.S. Department of Commerce Fourteenth Street between Constitution Avenue & E Street, NW Washington, D.C. 20230	DOC
Technical Association of the Pulp and Paper Industry 360 Lexington Avenue New York, New York 10017	TAPPI	U.S. Department of Defense The Pentagon Washington, D.C. 20301	DOD
Tile Council of America, Inc. 360 Lexington Avenue New York, New York 10017	TCA	U.S. Department of Health, Education, and Welfare 330 Independence Avenue, SW Washington, D.C. 20201	HEW
Toy Manufacturers of America, Inc. 200 Fifth Avenue New York, New York 10010	TMA	U.S. Department of Housing and Urban Development 451 Seventh Street, SW Washington, D.C. 20410	HUD
Trailer Coach Association 3855 East LaPalma Avenue Anaheim, California 92806	TCA*	U.S. Department of the Air Force Pentagon Washington, D.C. 20330	USAF
Underwriters' Laboratories 207 East Ohio Street Chicago, Illinois 60611	UL	U.S. Department of the Interior C Street between Eighteenth & Nineteenth Streets, NW Washington, D.C. 20240	USDI
United Nations New York, New York	UN	U.S. Department of the Navy Pentagon Washington, D.C. 20330	NAVY
United Nations Educational, Scientific and Cultural Organization Place de Fontenoy Paris 7*, France	UNESCO	U.S. Department of Transportation 400 Seventh Street, SW Washington, D.C. 20590	DOT
United Soviet Socialist Republic	USSR		
United States National Committee for the International Council for Building Studies, Research, and Documentation 2101 Constitution Avenue Washington, D.C. 20418	USNC**	U.S./Japan Natural Resources Panel Department of the Interior Room 201 Washington, D.C. 20240	USJNRP
United States of America	USA		
United States Steel Corporation 600 Grant Pittsburgh, Pennsylvania 15230	USSC	U.S. National Committee for the International Commission on Illumination CIE Central Bureau 4 Avenue du Recteur Poincare 75782 Paris	USNC*
U.S. Air Force The Pentagon Washington, D.C. 20330	AF	CEDEX 16 France	
U.S. Army Redstone Arsenal Redstone Arsenal, Alabama 35809	RA	U.S. National Committee for the International Electrotechnical Commission American National Standards Institute 1430 Broadway New York, New York 10018	USNC
U.S. Calorimetry Conference Department of Chemistry Brigham Young University Provo, Utah	USCC	U.S. Postal Service 1200 Pennsylvania Avenue, NW Washington, D.C. 20260	USPS



U.S. Public Health Service Food and Drug Administration 5600 Fishers Lane Rockville, Maryland 20852	<b>USPHS</b>	Washington Statistical Society Charles D. Jones Secretary Treasurer 4710 Sharon Road Temple Hills, Maryland 20031	<b>WSS</b>
Veeco Instruments Terminal Drive at Ames Court Plainview, New York 11803	<b>VI</b>	Welding Research Council 345 East 47th Street New York, New York 10017	<b>WRC</b>
Veterans Administration Vermont Avenue between H & I Streets, NW Washington, D.C. 20420	<b>VA</b>	Westinghouse Research Laboratories Beulah Road Pittsburgh, Pennsylvania 15235	<b>WRL</b>

#### **IV. Index of NBS Staff Committee Participants**

**(See inside back cover for General Information for Using the Indexes.)**

NOTE: Committees which have no number are designated by a dash (—) in the Auspices column. All Subcommittees, Task Groups, and Working Groups are designated by SC, TG, and WG, respectively, also in the Auspices column.





Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Achenbach, Paul R.	462	ANSI	Heating, Air Conditioning, Refrigeration Technical Advisory Board U.S. National Committee for ISO U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ANSI ANSI ANSI	Advisory Board; Air Conditioning; Heating; Policy; Refrigeration Advisory Board; International; ISO; Policy; Standardization Air Conditioning; Cabinet; Refrigeration; Cryogenics; Packaging; Refrigerant; Refrigeration; Refrigerator; Safety	Mem Mem Mem	NBS NBS NBS
Ainsworth, Ernest F.	650	ASHRAE IIR	Board of Directors U.S. National Committee of the International Institute of Refrigeration Computers and Information Processing I/O Interface Standards	ASHRAE IIR	Air Conditioning; Heating; Refrigeration; Policy Cryogenics; Cryology; International; Refrigeration	Mem Mem	NBS NBS
Allan, David W. Allion, Harley H. Allred, C. McKay	277 213 276	ITU ANSI CCIR	International Radio Consultative Committee/U.S. Study Group 7 Gas Displacement Metering Test Methods and Equipment International Consultative Committee on Radios Receivers	ITU AGA AGA	ADP Equipment; Computer; Equipment; ADP; Hardware; Computer; Information Processing; Interface Standardization; ADP Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time Gas; Measurement; Meter, Displacement Gas; Measurement; Meter, Displacement	Alt Rep Mem Mem	NBS NBS NBS
Alspach, Wallace J.	276	SAE	Group on Instrumentation and Measurements Network Analyzer Technical Committee on Electromagnetic Measurements Sinusoidal Lumped Circuitry and Transmission Electronic Systems EMI Standards and Test Methods	CCIR IEEE IEEE IEEE	Communication; Instrumentation; Radio; Receiver, Telecommunication Analyzer, Electrical; Electronics; Instrumentation; Measurement, Network Electrical; Electromagnetics; Electronics; Instrumentation; Measurement Attenuation; Circuitry; Electromagnetics; Instrumentation; Magnetics; Measurement; Transmission	Mem Mem Mem	NBS NBS NBS
Alvarez, Robert	310	ASTM	Emission Spectroscopy Surface Analysis Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis Copper, Nickel and Their Alloys Refractory Metals, Beryllium and Their Alloys	SAE ASTM ASTM ASTM ASTM ASTM	Automotive Engineering; Component; Electronic; Electromagnetic Compatibility; Electromagnetics; Electronics; System; Electronic Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray Electrode; Carbon; Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry Chemistry; Electrode; Emission; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry Alloy; Chemistry; Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry Alloy; Beryllium; Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Ambler, Ernest	100	CIPM NBS	General Conference of Weights and Measures Engineering and Product Standards Council	BIPM OEIPS	International; Measurement; International; Metrication; SI; Weight Engineering Standards; Policy; Product Standards	Mem Chair, Ex Off Mem	NBS NBS NBS
Andrews, James R.	276	IEEE	High Frequency Instrumentation and Measurements Sampling and Storage Oscilloscopes	IEEE	Electricity; Electronics; High Frequency; Instrumentation; Oscilloscope (Sampling & Storage)	Mem	NBS
Andrus, William E.	100	ANSI	International Standards Committee Procedures and Standards Publication Policy Review Committee U.S. National Committee for ISO U.S. National Committee of the IEC	ANSI ANSI ANSI ANSI	COPANT; IEC; International; ISO; Standardization Policy; Publication; Standardization Advisory Board; International; ISO; Policy; Standardization Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer	Mem Mem Mem Mem	NBS NBS NBS NBS
		DOC ISO	American Lumber Standards Committee Interagency Committee on Standards Policy Development Committee (DEVCO)	DOC DOC France USSR	Lumber; Softwood Lumber Federal; Interagency; Policy; Standardization International; ISO; Policy; Standardization Information; ISO; Policy; Standardization	Mem Alt Rep Mem	NBS NBS ANSI
		NBS	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO) Engineering and Product Standards Council	OEIPS	Engineering Standards; Policy; Product Standards	Exec Sec; Ex Off Mem	NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Andrus, William E. Armstrong, George T.	316	OIML ASTM	Presidential Council of OIML Petroleum Products and Lubricants Research and Development Division Calorimetry Gaseous Fuels Determination of Calorific Value of Gaseous Fuels Coal and Coke Methods of Analysis Miscellaneous Methods of Analysis Nomenclature and Definitions Temperature Measurement Liquid-in-Glass Thermometers	OIML ASTM ASTM ASTM ASTM ASTM ASTM ASTM	International; Legal; Metrology; Metrology, Legal, Policy  Calorimetry; Fuel; Heat; Lubricant; Petroleum Calorimetry; Fuel; Gas; Natural; Petroleum Calorimetry; Fuel; Gas; Heat; Petroleum Coal; Coke; Fuel Coal; Coke; Fuel Calorimetry; Coal; Coke; Fuel Definition; Nomenclature; Standard  Calibration; Instrumentation; Measurement; Thermometer; Liquid-in-Glass; Thermometry	Mem  Chair Mem Mem Mem Mem Liaison Rep  Liaison Rep	USA  NBS NBS NBS NBS NBS NBS NBS
Bagg, Thomas C.	650	ANSI NBS NMA	Photographic Films, Plates and Papers Archival Properties, Diazo and Vesicular COM Standards  Flowchart Symbols Standard Committee Resolution and Reduction Ratio	NAPM NBS NMA	Archival Storage; Diazo; Microfilm; Microform; Record; Storage; Archival; Vesicular  ADP; Computer; Data Recording; FIPS; Information Recording; Microfilm Chart; Flow; Diagram; Flowchart; Microfilm; Microform; Symbol; Flowchart	Mem  Liaison Rep Mem	NBS NBS NBS
Baker, David W.	213	API ASME SAE	Committee on Dynamic Petroleum Measurement Review of Non-API Standards Research Committee on Fluid Meters Aerospace Industries Flow Problems Engine Committee Carburetor Flow Test Study Group Metallography Electron Microscopy and Diffraction	NMA API API ASME SAE	Microfilm; Microform Calibration; Hydrocarbon; Liquid; Measurement; Meter; Petroleum Measurement; Meter; Petroleum  Aerospace; Flow; Fluid; Meter  Airflow; Automobile; Calibration; Carburetor; Engine; Fuel; Meter; Pollution  Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe; Microscopy; Sample	Chair Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS
Ballard, David B.	312	ASTM	Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	ASTM	Electron; Metal; Metallography; Microprobe; Microscope; Scanning; Testing	Chair	NBS
Ballard, Lowell D.	462	ANSI	National Electrical Code Modular and Prefabricated Construction (Panel 18)	NFPA	Code Electrical; Electricity; Housing (Modular & Prefabricated); Modular Housing; Prefabricated Housing	Mem	DOC
Banks, Benjamin F. Barbrow, Louis E.	404 401	AREA CIE	National Electrical Code Scale Committee U.S. National Committee	NFPA AREA CIE	Code, National Electrical; Electricity; Safety Measure; Railroad; Scale; Weight Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation; Optical; Radiometry	Mem Mem Sec	NBS NBS NBS
Barnes, James A.	277	CIPM IEEE	Consultative Committee for Definition of Second Administrative Committee Technical Committee on Frequency and Time Frequency Stability International Radio Consultative Committee/U.S. Study Group 7 Committee on Dynamic Petroleum Measurement Working Group on Meter Proving Systems G-MTT Administrative Committee on Microwave Theory and Techniques	BIPM IEEE IEEE IEEE ITU	Definition; International; Second; Time Electrical; Electronics; Instrumentation; Measurement; Policy Electric; Electrical; Electricity; Electronics; Frequency; Instrumentation; Time Electrical; Electronics; Frequency; Instrumentation; Time Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Baumgarten, George P. Beatty, Robert W.	213 276	API IEEE	G-MTT Standards Coordinating Committee Technical Committee on High Frequency Measurements URSI Commission I URSI/USNC/USA Commission I Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR)	API IEEE IEEE IEEE URSI URSI	Calibration; Meter; Petroleum Electrical; Electronics; Microwave  Electrical; Electronics; Instrumentation; Microwave Definition; Electric; Electronics; Frequency; High; Instrumentation; Measurement Communication; Instrumentation; Measurement; Radio; Telecommunication Communication; International; Measurement; Radio; Telecommunication	Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Beatty, Robert W. Beausoliel, Robert W.	462	ANSI	Panel on Marine Electronics and Communications National Fuel Gas Code	USDI AGA, ASME; NFPA ASTM ACS* ASTM	Buoy, Data; Communication; Electronics; Japan; Laser; Marine; Resource; Water Fuel Gas; Gas; Petroleum; Piping System, Gas, Safety, System, Gas Piping	Other Mem	NBS NBS
	310 461	ASTM ACS* ASTM	Radioisotopes and Radiation Effects Committee on Standardization Relations Chemical Analysis of Metals	ASTM G001 E003	Atomic; Nuclear; Radiation; Radioisotope Chemical; Chemistry; Standardization Analysis, Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	Mem Chair Mem	NBS NBS NBS
	277 211	ITU ANSI	Radioisotopes and Radiation Effects Corrosion of Metals International Radio Consultative Committee/U.S. Study Group 7 Electrical Reference Instruments and Devices Voltage and Current Reference Devices	ASTM G001 007 C100 SC SC 0013B C100	Atomic; Nuclear; Radiation; Radioisotope Corrosion; Metal; Metallurgy; Metallurgy Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Mem Mem Mem	NBS NBS NBS
	Bell, Rosemond K.	310	ASTM	USA Advisory Committee for IEC SC13B Electrical Reference Instruments and Devices Chemical Analysis of Metals	SAMA ANSI SAMA ASTM ASTM	Calibrations; Current; Devices; Reference; Instruments; Voltage Classification, International; Electricity; Dividers, DC Voltage; IEC; Potentiometer; Volt Ratio Boxes AC-DC; Converter; Electrical Reference; Instrument; Transfer Analysis, Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method Analysis, Chemical; Chemistry; Metal; Metallography; Metallurgy	Mem Mem Mem
461		ASTM	Nonferrous Metals Ferrous Metals Fire Tests of Materials and Construction Performance of Building Constructions	ASTM SC.005 SC.007 TG.001 E005 E006	Chemistry; Chromatography; Gravimetry; Iron; Metal; Metallography; Metallurgy; Steel Building (Construction & Material); Fire; Testing; Fire Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing Building; Construction; Performance; Protection; Structural Engineering Building; Code; Fire; Safety (Fire & Life)	Mem Vice Chair Vice Chair	NBS NBS NBS NBS
Benjamin, Irwin A.		IC80 ISO	Serviceability Fire and Life Safety Fire Tests on Building Materials and Structures Testing Methods Reaction to Fire Tests Co-ordination and Correlation of Fire Tests Model Codes Standardization Council Air Conditioning High-Rise Committee Safety to Life Means of Egress Sprinkler Committee Electronics Laser Materials	ASTM IC80 TC092 WG002 WG004 WG007 MSCC NFPA SC SC F001 SC.002	Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building; Code; Definition; Engineering; Structural; Format; Model Air Conditioning; Building; Fire; Safety, Life, Smoke Building; Complex; Fire; Safety Building; Egress; Fire; Safety, Life Fire; Safety; Sprinkler; Water Device, Electron, Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics Atomic; Molecule; Mossbauer Data; Spectroscopy	Chair Mem	NBS NBS
		313	ASTM	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data	ASTM	Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building; Code; Definition; Engineering; Structural; Format; Model Air Conditioning; Building; Fire; Safety, Life, Smoke Building; Egress; Fire; Safety, Life Fire; Safety; Sprinkler; Water	Mem
	312	ASTM; SAE	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data	ASTM	Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building (Construction & Material); Fire; Testing, Fire Building; Code; Definition; Engineering; Structural; Format; Model Air Conditioning; Building; Fire; Safety, Life, Smoke Building; Egress; Fire; Safety, Life Fire; Safety; Sprinkler; Water	Mem	NBS NBS
	Bennett, Lawrence H.	213	ISA	Unified Numbering System for Metals and Alloys Aero-Space Standards Division Committee	ASTM	Alloy; Code, Numbering; Metal; Metallography; Number System	Mem
Benson, Kenneth R.	213	SA- RP031.3 SC	Recommended Calibration Procedures for Turbine-Type Flow Transducers (Volumetric) Acoustics	ISA	Aerospace; Calibration; Instrument; Transducer	Mem	NBS
Berendt, Raymond D.		S001 SC050 WGS003 E006 SC.031	Measurement and Evaluation of Stationary Noise Sources Technical Committee on Architectural Acoustics Performance of Building Constructions Joint Subcommittee on Sound Transmission	ASA ASA ASTM ASTM	Acoustics; Measurement; Noise Sources; Stationary; Sound Acoustics; Architectural; Buildings; Insulation; Noise; Sound Acoustics; Building; Construction; Insulation; Sound; Materials; Measurement	Mem Mem Mem Tech Advisor	NBS NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Berendt, Raymond D.		E033 SC 001 SC 003	Environmental Acoustics Sound Absorption Sound Transmission	ASTM ASTM	Acoustics; Buildings: Noise Control; Sound Absorption Acoustics; Buildings: Construction, Insulation, Materials: Measurement, Sound Transmission; Testing	Mem Mem	NBS NBS
Berger, Harold	314	TGC TGH - ANSI SC	ISO Impact Machine Test Method Compilation of Sound Transmission Data Nuclear Technical Advisory Board Information on Reactor Safety Through Standards	ASTM ASTM ANSI ANSI	Acoustics; Ceiling: Floor: Impact; ISO: Measurement; Round Robin: Sound; Tapping Machine: Testing Acoustics; Buildings: Construction, Insulation, Sound Transmission Fission: Nuclear, Radiation: Radioactivity Advisory Board: Information Dissemination, Nuclear, Policy: Reactor Safety, Safety, Reactor	Chair Chair Liaison Rep Chair	NBS NBS NBS NBS
Berger, Harvey W.	460	E007 SC 005	Nondestructive Testing Neutron Radiography	ASTM ASTM	Building Construction: Engineering, Nondestructive Testing, Policy: Structure, Testing, Nondestructive Neutron Radiography, Nondestructive Testing, Radiograph: Radiography, Neutron, Testing, Nondestructive: X-Ray	Mem Mem	NBS NBS
Beyer, John R. Birmingham, Bascom W.	300 270	E034 TAPPI IIR	Toxic Materials and Harmful Physical or Biological Agents Stock Preparation U.S. National Committee of the International Institute of Refrigeration	ASTM TAPPI IIR	Agent (Biological & Physical): Biological Agent, Health, Occupational, Physical Agent, Safety, Occupational, Toxic Material Paper; Pulp: Stock Cryogenics; Cryology: International: Refrigeration	Mem Mem Mem	NBS NBS NBS
Blair, Byron E. Blanchard, David B. Block, Stanley	277 300 313	007 TAPPI ANSI N043 SC001	International Radio Consultative Committee/U.S. Study Group 7 Binders Committee Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment Commission on Crystallographic Studies At Controlled Pressure and Temperature	ITU TAPPI NBS NBS ACC	Broadcast, Communication: Frequency: International; Radio: Telecommunication; Time Binder; Paper; Paperboard Accelerator: Equipment: Radiation: Safety: X-Ray Diffraction: Dosimetry, Equipment: Fluorescence; Radiation: Radiology: Safety: X-Ray Crystallography: International: Pressure; Temperature	Mem Mem Mem Mem Mem	NBS NBS NBS ACA NBS
Bloss, Roscoe L.	213	JCPDS ASTM E028	Joint Committee on Powder Diffraction Standards Mechanical Testing	JCPDS ASTM	Analysis, Chemical: Chemical Analysis: Chemistry, Crystallography, Diffraction: Powder, X-Ray Apparatus: Calibration, Compression: Definition: Impact: Indentation Hardness, International, Mechanical Properties & Quantities, Mechanical Testing, Metals, Nomenclature: Testing, Mechanical	Mem Mem	NBS NBS
Booker, Robert L.	462	SC 001 SC 006	Calibration of Mechanical Testing Machines and Apparatus Indentation Hardness	ASTM ASTM	Apparatus: Calibration: Machine, Mechanical Testing: Strain, Testing, Mechanical Conversion, Indentation Hardness: Measurement, Mechanical Testing, Metals, Tables, Testing, Mechanical	Chair Mem	NBS NBS
Boone, Thomas H.	460	SESA SC TC001.6 D021 SC 006 F006 SC 060	Technical Committee on Strain Gages Monograph Subcommittee Fundamentals of Visual Signalling Polishes Slip Resistance Resilient Floor Coverings Installation of Resilient Floor Coverings	SESA SC CIE ASTM	Environment: Strain Gage: Stress Analysis; Transducer Environment: Instrumentation, Strain Gage, Stress Analysis Color: Engineering, Illumination; Illumination, Illuminating Engineering, International, Light Signal; Signalling, Visual, Signal, Light; Vision, Visual Signalling	Mem Mem Consultant	NBS NBS NBS
		ASTM SC 090	Executive	ASTM	Floor Polish: Hazard: Polish: Slip Resistance	Mem	NBS
		ANSI A108	Installation of Ceramic Tile	TCA	Asphalt Flooring, Cork Flooring, Covering, Floor: Floor Covering, Linoleum: Polymeric Poured Flooring: Rubber Flooring	Chair	NBS
		D021 F006	Polishes Resilient Floor Coverings	ASTM ASTM	Asphalt Flooring, Cork Flooring, Covering, Floor: Floor Covering, Linoleum: Polymeric Poured Flooring, Rubber Flooring	Mem	NBS
		CS233-63 F001 SC 002	Laminated Hardwood Block Flooring Electronics Laser Materials	NBS ASTM	Ceramic Tile Grout Installation: Quarry Tile Sealant, Tile (Ceiling, Counter Top, Floor, Wall) Polish (Automotive, Floor, Furniture) Asphalt Flooring, Cork Flooring, Covering, Floor: Floor Covering, Linoleum: Polymeric Poured Flooring: Rubber Flooring Flooring, Block, Hardwood, Flooring	Mem Mem Tech Advisor	NBS NBS NBS NBS
Boyne, Harold S.	271	DOC ASTM	Electronics Laser Materials	NBS ASTM	Device, Electron, Electron Device; Electronics; Flashlamp, Instrumentation, Laser, Light Source, Microelectronics	Mem	NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Brady, Edward L. Brauer, Gerhard M.	150 311	NBS ASTM F004 SC 020	Engineering and Product Standards Council Surgical Implants Compatibility	OEPS	Engineering Standards; Policy; Product Standards	Mem	NBS
		SC 030	Applications	ASTM	Bone Cement; Cement, Bone; Implant; Surgical; Neurosurgery; Surgical Implant; Orthopedics; Orthopedics	Mem	NBS
		SC 060 D020	Neurosurgical Implants Plastics	ASTM	Bone Cement; Cement, Bone; Implant; Surgical; Neurosurgery; Surgical Implant; Orthopedics; Orthopedics	Mem	NBS
Breden, Leslie H.	490	ASTM SC 030	Thermal Properties	ASTM	Fire; Flammability; Plastics; Properties; Thermal; Thermal Degradation	Mem	NBS
Bright, Richard G.	461	ANSI A009	Building Exits Code	NFPA	Building Construction; Code; Building Exit; Escape; Fire; Exit; Building; Fire; Safety; Smoke	Mem	NBS
		NFPA	Dwelling Fire Prevention and Protection	NFPA	Dwelling; Fire; Prevention; Fire; Safety	Mem	NBS
			Electronic Computer Systems	NFPA	Computer; Fire; Smoke	Mem	NBS
			Home Fire Warning Systems	NFPA	Alarm; Fire; Detection; Fire; Fire; Safety; Smoke; Warning	Chair	NBS
Brinckman, Frederick E.	313	ASTM 072E-T E034	Sectional Committee on Detection Devices Toxic Materials and Harmful Physical or Biological Agents	ASTM	Alarm; Fire; Detection; Fire; Device; Fire Detection; Combustion; Fire; Smoke Agent (Biological & Physical); Biological Agent; Health; Occupational; Physical Agent; Safety; Occupational; Toxic Material	Mem	NBS
Broadhurst, Martin G.	311	IEC TC001 WG009	Terminology Electrotechnical Materials of the International Electrotechnical Vocabulary	USSR	Definition; Electronics; Electrotechnical; International; Nomenclature; Vocabulary	Mem	NBS
Bryson, James O.	460	ASCE TG	Analysis and Design of Structures Task Committee on Structural Safety	NBS	Architecture; Building; Structural; Design; Structural; Engineering; Structural; Load; Safety	Mem	NBS
		ANSI A010	Standards for Safety in the Construction Industry	ARBA; NSC	Building Construction; Construction; Demolition; Hazard; Occupational Safety; Safety	Mem	NBS
Buehler, Martin G.	425	ASTM F001 SC 006	Electronics Semiconductor Electrical Measurements	ASTM	Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	Mem	NBS
		ASTM SC 011 E010 SC 007	Quality and Hardness Assurance Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASTM	Electronics; Hardness Assurance; Measurement; Quality Control; Semiconductor	Mem	NBS
Bullis, W. Murray	425	ASTM F001	Electronics	ASTM	Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard; Radiation	Mem	NBS
		F001 F001 SC 004	Electronics/Advisory Electronics Semiconductor Crystals	ASTM	Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube; Electron Advisory; Electronics; Measurement Method; Microelectronics; Policy; Semiconductor	Mem	NBS
		SC 005 SC 006	Semiconductor Processing Materials Semiconductor Electrical Measurements	ASTM	Crystal; Semiconductor; Detector; Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal	Editor	NBS
		SC 007 SC 008 SC 011 SC 091 H	Hybrid Microelectronics Seals and Inorganic Insulating Materials Quality and Hardness Assurance Editorial Subcommittee Electronic Materials and Devices	ASTM	Electron Device; Electronics; Instrumentation; Microelectronics; Semiconductor Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	Mem	NBS
		SAE	Planning	SAE	Electrical; Electronics; Hybrid Microelectronics; Microelectronics; Technology Ceramic; Electronics; Insulation; Seal; Semiconductor; Substrate	Mem	NBS
		ANSI S003 WG048 S004	Biocoustics Hearing Aids Standardization in Sound Recording National Conservation Advisory Council	ASA EIA SI	Editorial Review; Electron Device; Electronics; Standardization	Sec	NBS
Burnett, Edwin D.	213	ANSI C096 E020 SC 004	Temperature Measurement Thermocouples Thermocouples	ASTM	Aerospace; Electronics	Mem	NBS
Burnett, Harry C.	312	SI	Standardization in Sound Recording	ASA	Acoustics; Biocoustics; Coupler; Hearing Aid; Sound	Mem	NBS
Burns, George W.	221	ANSI ASTM	Temperature Measurement Thermocouples Thermocouples	ISA	Record; Recording (Magnetic & Disc); Sound Artifact; History; Museum Piece; Policy; Science Social Calibration; Measurement; Temperature; Thermocouple; Thermometry	Alt Rep Mem	NBS
				ASTM	Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer; Temperature	Mem	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Bierly, Hamilton R.	490	ISO	Equipment for Fire Protection and Fire Fighting	BSI	Equipment; Extinguisher, Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety; Fire; Sprinklers	Mem	NBS
Cal, J. Paul	302	ANSI ASTM E030	Standards Committee Forensic Sciences	INMM ASTM	Nuclear; Policy; Reference Material; Standard Reference Material; SRM Ballistics; Criminalistics; Criminology; Drug; Evidence; Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology	Mem Mem	NBS NBS
Calvano, Nicholas J.	446	NBS ASTM F008 SC.053	Engineering and Product Standards Council Sports and Athletic Equipment	OEIPS	Engineering Standards; Policy; Product Standards	Tech Advisor	NBS
Cameron, Joseph M.	200	ANSI B089	Headgear Dimensional Metrology	ASTM ASME	Equipment; Headgear; Helmet; Neckgear; Protection; Safety; Sports Angle Measurement; Calibration; Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement; Shape; Metrology; Sphere	Mem Liaison Rep	NBS NBS
Campbell, Paul G.	461	ANSI ASTM D001 SC.006 SC.020 SC.042 TG.013 D008	Methods of Nuclear Material Control Mass Calibration Techniques Prevention or Control of Hazards to Children Paint, Varnish, Lacquer and Related Products U.S.A. Committee for ISO TC35 and TC50 Sampling Architectural Paints Brushability of Architectural Paints Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Steel Structures Painting Council Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ANSI ANSI ASTM ASTM ASTM ASTM ASTM ASTM SSPC	Calibration; Mass Measurement; Nuclear; Nuclear Material Control Children; Coating; Hazard; Paint; Poison; Safety; Household; Toy Coating; Lacquer; Paint; Varnish Coating; International; ISO; Lacquer; Paint; Varnish Coating; Lacquer; Paint; Sampling; Varnish Architectural Paint; Brushability; Lacquer; Paint; Varnish Bituminous Material; Roofing; Waterproofing Coating; Paint; Steel; Structural	Tech Advisor Mem Mem Mem Sec Chair Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS
Camacho, Adolpho A.	462	SSPC ASTM E032					
Capps, Webster	313	ANSI ASTM SC.020 Z026 C014 SC.004 F001 SC.008 N017	Electrical Specifications and Methods of Test for Safety Glazing Material Glass and Glass Products Physical and Mechanical Properties Electronics Seals and Inorganic Insulating Materials Research Reactors, Reactor Physics and Radiation Shielding U.S. Nuclear Data Committee	ASTM SAE ASTM ASTM ANS AEC; NSRDS AEC NSRDS	Building, Manufactured; Electrical; Electricity; Evaluation; Laboratory Accreditation Aircraft; Chemistry; Glazing; Highway; Marine; Material; Safety; Vehicle; Motor; Window Ceramic; Glass; Glass Ceramic; Electronics; Insulation; Seal; Semiconductor; Substrate Nuclear; Radiation; Reactors; Shielding Atomic; Energy; Neutron; Nuclear Biomedical Application; Dosimetry; Medicine; Nuclear; Nuclear Data; Nuclear Medicine; Radiation; Therapy Atomic; Energy; Neutron; Nuclear	Mem Mem Mem Mem Sec Mem Mem Mem Chair	NBS NBS NBS NBS NBS NBS NBS NBS NBS
Carter, Robert S. Caswell, Randall S.	314 240	ANS AEC SC SC CIPM	Biomedical Applications Subcommittee Neutron Standards Subcommittee Consultative Committee for the Standards of Measurement of Ionizing Radiations Neutron Measurements	AEC; NSRDS BIPM	Atomic; Energy; Neutron; Nuclear	Mem Chair	NBS NBS
Cathaneo, Louis E.	461	ICRU NCRP SC004 E006	Committee on Neutron Dosimetry Intercomparison International Commission on Radiation Units and Measurements National Council on Radiation Protection and Measurements Heavy Ionizing Particles Performance of Building Constructions	ICRU ICRU NCRP NCRP ASTM	Atomic; Energy; Neutron; Nuclear Atomic; Energy; Neutron; Nuclear Dosimetry; Health; Measurement; Physics; Protection; Radiation; Radiometry; Safety Measurement; Protection; Radiation; Safety Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing Anchor; Building; Construction; Engineering; Structural; Fastener; Performance	Chair Chair Other Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS
Cezairliyan, Ared	316	AGARD; NATO SC	Structural Performance of Joining and Fastening in Building Construction Nomenclature and Definitions Advisory Group for Aerospace Research and Development of NATO Thermophysics	ASTM ASTM Germany	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Definition; Engineering; Structural; Nomenclature; Structural Engineering Aerospace; International; NATO; Physics; Temperature; High; Thermophysics	Mem Mem Mem	NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Cezairliyan, Ared Chappell, Samuel E.	150	ASME ASTM E010 SC.007	Heat Transfer of ASME/Thermophysical Properties Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASME ASTM	Heat; Thermophysical Properties; Thermophysics Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard, Radiation	Mem Sec	NBS NBS
Christ, Bruce W.	312	ASTM E028 SC.004 SC.011	Mechanical Testing Tension Testing Stress Relaxation	ASTM ASTM ASTM ASTM	Mechanical Testing; Metals; Tension; Testing; Mechanical Creep; Mechanical; Mechanical Engineering; Stress; Testing Analysis; Thermal; Thermal Analysis	Asst Sec Mem Mem	NBS NBS NBS
Churney, Kenneth L.	316	ASTM E037 SC.002	Thermal Analysis Standard Reference Materials	ASTM	Analysis; Thermal; Equipment; Thermoanalytical; SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment	Sec	NBS
Churney, Kenneth, L.	316	ASTM E037 SC.001	Thermal Analysis Test Methods and Recommended Practices	ASTM	Analysis; Thermal; Equipment; Thermoanalytical; Thermal Analysis; Thermoanalytical Equipment	Mem	NBS
Chwirut, Daniel J.	213	ASTM D030 SC.005	High Modulus Fibers and Their Composites Organic Matrix Oriented Fibrous Composites	ASTM ASTM ASTM	Composites; Fibers; High Modulus; Testing Composites; Fibers; High Modulus; Testing	Mem Mem Mem	NBS NBS NBS
Climberg, Ramon L.	461	ASM	Failure Analysis Handbook	ASM	Corrosion; Failure; Fatigue; Fracture; Brittle; Handbook; Metal; Metallography; Metallurgy	Tech Advisor	NBS
Clark, George E.	650	ANSI X003 SCS003	Computers and Information Processing Data Transmission	CBEMA	ADP System; Communication System; Computer; Information Processing; Telecommunication; Transmission; Data	Mem	NBS
Clifton, James R.	461	HRB A002- E02	Data Communication Control Procedures Standards	CBEMA	ADP System; Communication; Computer; Control Procedures; Communication; Data Communication; Information Processing; Teleprocessing	Mem	NBS
Coble, John B.	462	ASHRAE NRC TG	Performance of Concrete-Chemical Aspects Total Energy Systems Building Research Advisory Board Gas Turbines	NRC	Aggregate; Cement; Chemistry; Concrete	Mem	NBS
Collica, Joseph	640	ANSI X003 SC.004	Computers and Information Processing COBOL Standards	ASHRAE FCC*	Air Conditioning; Energy; Heating; Refrigeration Compressor; Gas Turbine; Generator; Pump; Turbine; Gas	Vice Chair Mem	NBS NBS
Cook, Richard K.	100	ANSI S001	Acoustics	CBEMA	ADP; COBOL; Computer; Information Processing; Language; Computer; Programming; COBOL; Software; Computer	Alt Rep	NBS
		SC057 S002	Attenuation of Sound in Air Mechanical Shock and Vibration	ASA ASA ASA ASME	Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound; Testing	Mem	NBS
		S003 SC043	Bioacoustics Artificial Head-Bone	ASA ASA IEEE ASTM	Acoustics; Air; Atmosphere; Sound; Waves Acoustics; Shock; Mechanical; Vibration	Tech Advisor Mem	NBS NBS NBS NBS
		E006	Conference on Technology and Governance/Steering Committee Performance of Building Constructions	ASTM	Acoustics; Audiology; Bioacoustics; Electroacoustics; Hearing; Noise; Safety; Sound Bioacoustics; Conduction; Bone; Hearing	Mem	NBS
		E033 SC.001 SC.003	Environmental Acoustics Sound Absorption Sound Transmission	ASTM ASTM ASTM	Acoustics; Atmosphere; Pollution (Water, Air, Noise) Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing	Mem Mem Mem	NBS NBS NBS
		TC043 WG001	Acoustics Normal Threshold of Hearing Hearing, Bioacoustics and Biomechanics	BSI NAS	Acoustics; Buildings; Noise; Sound; Structures Acoustics; Buildings; Noise Control; Sound Absorption Acoustics; Buildings; Construction; Insulation; Materials; Measurement; Sound Transmission; Testing	Tech Advisor NBS Mem	NBS NBS NBS
		NAS; NRC	Technical Committee on Noise	ASA ASA	Acoustics; Audiology; Conduction (Air & Bone); Hearing Bioacoustics; Biomechanics; Hearing	Mem Tech Advisor	NBS NBS
Corliss, Edith L. R.	213	ANSI ASA IEEE	Administrative Committee/IEEE Audio & Electroacoustics Group IEEE Committee on Environmental Quality	IEEE IEEE IEEE	Acoustics; Audiology; Bioacoustics; Electroacoustics; Hearing; Noise; Safety; Sound Acoustics; Bioacoustics; Hearing; Measurement; Noise; Noise Abatement; Sound; Subjective Perception Acoustics; Audio; Audiology; Electroacoustics; Electronics; Environment; Noise Acoustics; Audio Engineering; Electrical; Electronics; Environment; Noise Abatement; Pollution	Mem Mem Mem Mem	NBS NBS NBS IEEE



Name	Division	Auspices	Committee Information	Secre- tariat	Subject	Capacity	Affiliation
Corliss, Edith L. R.		NAS; NRC	IEEE Technical Committee on Noise Hearing, Biomechanics and Biomechanics/Advisory Group	IEEE NRC	Acoustics; Measurement; Noise; Noise Abatement Biomechanics; Hearing; Noise; Speech; Vibration	Mem Mem	NBS NBS
		NIH	Section on Communicative Disorders, C&FR, NINDS, NIH Communication Disorders Program Planning Group	NIH	Biomechanics; Communication; Defect; Hearing; Hearing Aid; Speech	Tech Advisor	NBS
		SAE	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Acoustics; Aircraft; Aviation; Biomechanics; Hearing; Measurement; Noise; Scaling; Loudness	Tech Advisor	NBS
		VA	Veterans Administration Consultants' Committee Hearing Aids	VA	Acoustics; Biomechanics; Communication; Hearing Aid; Speech	Tech Advisor	NBS
Cornog, June R.	431	ANSI	Computers and Information Processing Character Set for Hand Printing	CBEMA	Character Set; Computer; Keyboard; OCR; Printing; Hand	Tech Advisor	USps
	241	AEC	Committee on Nuclear Instrument Modules Nuclear Technical Advisory Board	NBS ANSI	Instrument; Module; Nuclear; Radiation; System Fission; Nuclear; Radiation; Radioactivity	Mem Mem	NBS IEEE
Costrell, Louis		ANSI	U.S. National Committee for IEC TC45	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	Tech Advisor	NBS
			U.S. National Committee for IEC/ANSI N42	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	Mem	ANSI; IEEE;
		N042	Nuclear Instruments	IEEE	Instrumentation; Nuclear; Radiation	Chair	IEEE; NBS
		EIA	Electromechanical Devices Racks, Panels and Enclosures	EIA	Electromechanics; Electronics (Enclosure, Panel, Rack); Enclosure; Electronics; Panel; Electronics; Rack; Electronics	Mem	NBS
Cotton, Ira W		IEC	Nuclear Instrumentation Classification - Terminology Interchangeability Radiation Detectors	France Germany USA	Instrument; Instrumentation; International; Nuclear Instrumentation Instrument; Instrumentation; International; Nuclear Instrumentation Detector; Instrumentation; Nuclear; Radiation	Mem Mem Chair	USNC USNC USNC
		IEEE	Electromechanical Components for Electronic Equipment Racks and Panels	Nethlds	Electromechanics; Electronics (Enclosure, Panel, Rack); Enclosure; Electronics; Panel; Electronics; Rack; Electronics	Mem	USNC
	650	ANSI	Nuclear Instruments and Detectors Standards Board Computers and Information Processing Public Data Networks Packet Switching	IEEE IEEE	Detector; Radiation; Instrumentation; Nuclear; Radiation Electrical; Electronics; Instrumentation; Policy; Standardization; Standard	Sec Mem	NBS NBS
		ASTM	Bituminous and Other Organic Materials for Roofing	CBEMA	Computer Networks; Information (Processing & Dissemination); International; Network; Computer; Packet Switching; Public Data Networks; Terminal Bituminous Material; Roofing; Waterproofing	Vice Chair	NBS
Cramp, A. Philip	461	D008	Waterproofing, and Related Building or Industrial Uses	ASTM	Concrete Tension, Testing	Mem	NBS
	310 276	ASTM IEEE	Storage and Retrieval of Chromatographic Data G-IM Electromagnetic Measurements Committee	ASTM IEEE	Chromatography; Data (Storage & Retrieval) Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power	Mem Mem	NBS NBS
Crist, Robert A		SC001	Power, CW, TEM Transmission Lines	IEEE	Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power	Mem	NBS
	461	ACI	Shear and Diagonal Tension	ACI	Concrete Tension, Testing	Mem	NBS
		435	Deflection/Concrete Building Structures	ACI	Building Construction; Concrete; Construction; Deflection; Structural Engineering	Mem	NBS
		523	Insulating and Cellular Concrete	ACI	Concrete (Cellular & Insulating)	Chair	NBS
Crem, Stuart P Crawford, Myron L		A058	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Building; Code; Construction; Engineering; Structural; Load; Design; Pressure; Safety	Sec	NBS
		S002-55	Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures	ANSI	Building; Load; Shock; Structural Engineering; Structure; Vibration	Mem	NBS
		TG003	Panel 3, Structures	ANSI	Mechanical Shock and Vibration; Shock; Structure; Structural Engineering; Vibration	Del	NBS
		TC 108.2.3	U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures	ANSI			

Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Crist, Robert A.	461	ISO TC108	Mechanical Vibration and Shock	ANSI	Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration	Mem	NBS
Cullen, William C.		ANSI A010	Standards for Safety in the Construction Industry	ARBA; NSC	Building Construction; Construction; Demolition; Hazard; Occupational Safety; Safety	Mem	NBS
		SC015	Roofing Safety	ARBA; NSC	Belt, Safety; Construction; Lifeline; Roofing; Safety; Worker; Construction	Mem	NBS
		ASTM D008	Committee on Standards	NSC	International; Standardization; Promotion of	Mem	NBS
		SC 002	Committee on Technical Committee Operations	ASTM	Committee Operation; Policy; Regulation; Review; Standardization	Chair	NBS
		SC 003	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Bituminous Material; Roofing; Waterproofing	Mem	NBS
		SC 004	Prepared Roofings, Shingles, and Siding Materials	ASTM	Building Construction; Construction; Building; Roofing; Shingle; Siding	Mem	NBS
		SC 004	Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ASTM	Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane	Mem	NBS
		SC 018	Fabrics for Bituminous Roofing and Waterproofing	ASTM	Bituminous Roofing; Bituminous Waterproofing; Fabric; Roofing; Fabric; Waterproofing; Felt; Roofing; Waterproofing	Mem	NBS
		SC 020	Nonbituminous Organic Roof Coverings	ASTM	Organic Roofing; Roofing; Waterproofing	Chair	NBS
		G003	Nonstructural Roof Systems	ASTM	Roof System; Nonstructural; Roofing	Mem	NBS
		005	Deterioration of Nonmetallic Materials	ASTM	Deterioration; Material; Nonmetallic; Nonmetallic Material; Testing; Environmental	Mem	NBS
Currie, Lloyd A.	310	ICRU TG	Radioactivity	ICRU	Nuclear; Radiation; Radioactivity; Low-Level; Radiochemistry	Mem	NBS
		ISC	Measurement of Low-Level Radioactivity				
			Intersociety Committee on Manual of Methods for Air Sampling and Analysis				
		SC008	Radioactive Substances	ISC	Air; Chemistry; Environment; Pollution; Radiochemistry; Sampling	Mem	ACS
Cuthill, John R.	312	ASTM E002	Emission Spectroscopy	ASTM	Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray	Chair	NBS
		SC 002	Surface Analysis				
		E004	Metallography	ASTM	Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe; Microscopy; Sample	Other	NBS
		SC 011	Electron Microscopy and Diffraction				
Cutkosky, Robert D.	211	IEC TC025	Letter Symbols and Signs	USNC	Definition; Electricity; Letter Symbol; Quantities; Symbol; Letter; Unit	Assist Sec	NBS
		IEEE	G-IM Technical Committee on DC and LF Standards; Instrumentation and Measurements	IEEE	Electrical; Electricity; Measurement; Standardization	Mem	NBS
			U.S. National Committee of the IEC	ANSI	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer	Tech Advisor	NBS
Dalke, John L.	270	ANSI F001	Electronics	ASTM	Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube; Electron	Mem	NBS
		ASTM SC 009	Nonmetallic Magnetic Materials	ASTM	Device; Electronics; Instrumentation; Magnetic; Measurement; Microelectronics	Chair	NBS
		TC051	Magnetic Materials and Components	Nethlds	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer	Mem	NBS
		IEEE 025.1	Materials Measurement	IEEE	Dielectric; Electromagnetic; Ferrite; Magnetic; Magnetism; Measurement	Mem	NBS
			Electromagnetic Measurements	IEEE	Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power; Voltage	Mem	NBS
De Bruyn, Peter R.	105	ASTM E003	Research Associate Program	ASTM	Associate; Research; ASTM; Policy; Research Associate	Other	NBS
Deardorff, Erle R.	310	ASTM SC 001	Chemical Analysis of Metals	ASTM	Analysis; Chemical; Chemistry; Ferrous Metals; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	Mem	NBS
		SC 001	Ferrous Metals				
Decker, George E.	401	ANSI B028	Safety Code for Rubber Machinery	NSC	Calendar; Machinery; Mill; Plastics; Rubber; Safety	Alt Rep	NBS
		SC001	Safety Specifications for Mill and Calenders in Rubber and Plastics				
		B071	Safety Standards for Lawn Mowers, Snow Throwers, Power Edgers and Trimmers, Garden Tractors and Related Equipment and Attachments				

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Decker, George E.		SC003 D011 SC.012 SC.045 D024 B089 SC001 WG008	Snow Throwers Rubber and Rubber-Like Materials Processability Tests USA Committee for International Standards of Rubber Carbon Black Dimensional Metrology	OPEI ASTM ASTM ASTM	Safety; Snow, Thrower, Thrower, Snow Chemistry, Rubber COPANT; International; ISO; Rubber Carbon Black; Rubber; Testing R; Testing	Mem Mem Mem Mem	NBS NBS NBS NBS
Deslattes, Richard D.	232	ANSI SC001 WG008	Standard Committee for Metrology With Laser Interferometers, etc.	ASME	Interferometers; Laser; Metrology	Mem	NBS
Devereux, C. Warren	401	ANSI TC133	Technical Advisory Group for ISO TC133, Sizing Systems and Designations for Clothes	NBS	Apparel; Clothing; International; ISO TC133; Measurement, Body, Sizing, Clothing	Sec	NBS
DeVoe, James R.	310	ASTM E031	Preferred Numbers Computerized Laboratory Systems	NBS ASTM	Numbers, Preferred; Preferred Numbers; Series, Renard ADP; Automation, Laboratory; Computer; Information Processing, Laboratory, Computerized; System; Computerized Laboratory	Sec Vice Chair	NBS NBS
deWit, Rowland Diamond, Jacob J.	312 400	ASTM E024 E030 SC.001	Fracture Testing of Metals Forensic Sciences Criministics	ASTM ASTM	Crack, Fatigue; Fracture; Mechanics; Metal; Metallography; Testing, Fracture	Mem	NBS
Dickson, George R.	311	ASTM E001 SC.014 TGB	Methods of Testing Linear Thermal Expansion Test	ASTM	Crime; Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil	Mem	NBS
Dikkers, Robert D	460	F004 SC.010 ASCE	Surgical Implants Properties Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	WRL ASTM ASCE	Dilatometer; Expansion; Linear Thermal; Interferometer; Linear Thermal Expansion, Testing, Thermal Expansion, Linear	Mem	NBS
		C012 SC.002 SC.003 C015 SC.002 SC.003 SC.004 E006	Mortars for Unit Masonry Research and Methods of Test Specifications for Mortar Manufactured Masonry Units Clay Brick and Structural Clay Tile Concrete and Sand-Lime Units Research Performance of Building Constructions	ASTM ASTM ASTM ASTM ASTM ASTM ASTM	Grout; Masonry, Unit, Mortar Grout; Masonry, Unit, Mortar Grout; Masonry, Unit, Mortar Masonry Unit (Concrete, Clay, Sand-Lime); Waterproofing Brick, Clay, Clay (Brick & Tile); Masonry Unit, Clay, Tile, Clay Block, Concrete; Brick, Concrete; Concrete (Block & Brick); Masonry Unit, Manufactured Block, Concrete; Brick, Concrete Block; Masonry Unit, Prefaced Acoustics; Architecture; Building Construction; Code, Building; Construction, Building, Engineering, Structural; Structural Engineering; Testing Building; Code, Column; Construction; Engineering, Structural; Performance; Structure, Vertical, Wall	Mem Mem Chair Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS
		SC.012 E032	Structural Performance of Vertical Structures Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM ASTM	Building, Manufactured; Testing	Mem Alt Rep	NBS NBS
		SC.060 SC.070 SC.091 E036	Systems Analysis Compliance Assurance Definitions and Nomenclature Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM ASTM ASTM ASTM	Building, Manufactured; Systems Analysis; Testing Building, Manufactured; System Analysis; Testing Building, Manufactured; Definition, Nomenclature; Systems Analysis; Testing Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies, Testing Laboratory	Mem Mem Chair Mem	NBS NBS NBS NBS
		SC.010	Generic Criteria	ASTM	Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory	Mem	NBS
		SC.020	Nomenclature and Definitions	ASTM	Definition; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory	Chair	NBS
Dise, John R	401	ACI ASTM C001 SC.095 C009	Nomenclature Committee on Technical Committee Activities Cement Methods of Test Concrete and Concrete Aggregates	ACI ASTM ASTM ASTM ASTM	Concrete, Glossary; Nomenclature Committee; Policy; Standardization Cement, Hydraulic Cement, Portland; Concrete	Chair Mem Sec Chair Mem	NBS NBS NBS NBS NBS



Name	Division	Auspices	Committee Information	Secre- tariat	Subject	Capacity	Affiliation
Dise, John R.		SC-003.01	Methods of Testing Concrete for Strength	ASTM	Concrete, Strength, Testing	Mem	NBS
		SC-003.16	Manual of Concrete Testing	ASTM	Concrete, Manual, Testing	Mem	NBS
		E028	Mechanical Testing	ASTM	Concrete, Manual, Testing	Mem	NBS
Domsitz, Myron G.	400	SC-010	Bend and Flexure Testing	ASTM	Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical	Chair	NBS
		SC-090	Executive Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Bend Test; Flexure Test; Mechanical Testing; Metals; Policy; Testing; Mechanical Calibration; Hardness; Mechanical Testing; Metals; Policy; Testing; Mechanical Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies; Testing Laboratory	Mem	NBS
		E036	Executive Standards Council	ANSI	Management; Policy; Standard; Voluntary; Voluntary Standard	Mem	NBS
Douglas, Charles A.	221	-	U.S. National Committee of the IEC	ANSI	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer	Vice Pres	NBS
		TC066	Electronic Measuring Equipment	IEC	Electrical; Electronic; Equipment; Measuring; Instrumentation; Measurement	Tech Advisor	NBS
		SCA	Generators	Hungary	Electronic; Generator; Instrumentation; Measurement; Power Supplies; Signal Sources	Tech Advisor	NBS
Driscoll, S. Porter	463	-	Engineering and Product Standards Council	OEIPS	Engineering Standards; Policy; Product Standards	Mem	NBS
		-	UL Category of Government	UL	Apparatus; Electrical; Safety	Mem	NBS
		-	UL Electrical Council	UL	Apparatus; Electrical; Safety	Mem	NBS
Dunfee, Bernadine L.	211	-	Liaison to the International Civil Aviation Organization	CIE	Consumers; Electrical; Product; Consumer; Safety	Alt Rep	NBS
		-	Fundamentals of Visual Signalling	CIE	Aircraft Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling	Mem	NBS
		TC001.6	Visual Aids Panel	ICAO	Color; Engineering; Illumination; Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling	Chair	NBS
Durst, Richard A.	310	-	Aviation	IES	Aircraft; Aviation; Illumination; Lighting; Signal	Mem	NBS
		A020	Aircraft Lighting	SAE	Aircraft; Aviation; Illumination; Lighting; Signal	Mem	NBS
		-	Miscellaneous Technical Advisory Board	ANSI	Aircraft; Aviation; Illumination; Lighting; Signal	Liaison Rep	NBS
Dziuba, Ronald F.	211	C012	Code for Electricity Meters	ANSI	Advisory Board; Building Construction; Construction; Building; Management; Policy	Mem	NBS
		SC007	Instrument Transformers	IEEE	Current; Electricity; Meter; Transformer; Instrument; Voltage	Mem	NBS
		C057	Transformers, Regulators, and Reactors	IEEE	Current; Transformer; Instrument; Voltage	Mem	NBS
Early, James G.	312	SC013	Instrument Transformers	IEEE	Current; Transformer; Instrument; Voltage	Mem	NBS
		-	Low Frequency Instrumentation and Measurements	IEEE	Current; Transformer; Instrument; Voltage	Mem	NBS
		-	Transformer Committee	IEEE	Current; Transformer; Instrument; Voltage	Mem	NBS
Eby, Ronald K.	311	SC	Instrument Transformer Committee	IUPAC	Recommend Conventions, Procedures, and Nomenclature Having to Do With Electrochemistry and Evaluate Electrochemical Data	Mem	NBS
		SC-003	Commission I	ISA	Electrical; Measurement	Sec	NBS
		-	Electrochemistry	ISA	Electrical; Measurement	Mem	NBS
Edelman, Seymour	425	T001	Electrical Measurement Standards	ASTM	Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery; Waste (Commercial; Household; Industrial)	Mem	NBS
		E038	Resource Recovery	ASTM	Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery; Waste (Commercial; Household; Industrial)	Mem	NBS
		SC-002	Ferrous Metals	ASTM	Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery; Waste (Commercial; Household; Industrial)	Mem	NBS
Enfrich, Margarete	243	-	Medical Devices Technical Advisory Board	ANSI	Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device; Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery	Mem	NBS
		F004	Surgical Implants	ASTM	Implant; Surgical; Surgical Implant	Chair	NBS
		TC150	Implants for Surgery	ASA	Artificial Implant; Implant; Surgical; Surgical Implant	Alt Rep	NBS
Enfrich, Margarete	243	S002	Mechanical Shock and Vibration	ASA	Acoustics; Shock; Mechanical; Vibration	Mem	NBS
		-	Technical Committee on Shock and Vibration	ASA	Acoustics; Shock; Mechanical; Vibration	Mem	NBS
		-	Health Physics Society Standards Committee	ASA	Acoustics; Shock; Mechanical; Vibration	Mem	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Ehrlich, Margarete		WG018 PH002 SC031	Performance Specifications for T1d-Environmental Application Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Dosimetry, Environment, Radiation, Thermoluminescence	Mem	NBS
Ehrstein, James R.	425	NCRP SC007 F001 SC 004 SC 005 SC 006 WG 005	National Council on Radiation Protection and Measurements Monitoring Methods and Instruments Electronics Semiconductor Crystals Semiconductor Processing Materials Semiconductor Electrical Measurements Resistivity	ANSI NCRP ASTM ASTM ASTM ASTM ASTM	Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic; Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry, Photographic, X-Ray Film; Instrumentation; Measurement; Monitoring; Protection; Radiation Device, Electron, Electron Device, Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Crystal, Semiconductor; Detector, Gamma Ray; Electron Device; Electronics, Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal Electron Device, Electronics; Instrumentation; Microelectronics; Semiconductor Carrier Lifetime; Electrical Measurement; Electron Device, Electronics; Lifetime Carrier Measurement; Electrical; Microelectronics; Semiconductor Electrical Measurement; Electron Device, Electronics; Measurement; Electrical; Microelectronics; Semiconductor; Sensitivity Battery; Cell, Dry	Mem Mem	NBS NBS
Eicke, Woodward G.	211	C018 C100 SC SC SCC017	Specifications for Dry Cells and Batteries Electrical Reference Instruments and Devices Current and Voltage Standards Group on Industrial Electronics and Control Current and Voltage Reference Sources Industrial Electronics and Control Instrumentation Group Low Level Interference Standards Coordinating Committee on Consumer Products and Safety	ANSI IEEE IEEE IEEE	Calibration; Cells, Standard; Current; Electricity; Instrumentation; Measurement; Voltage; High Accuracy; Zener Diode Cells, Standard; Current; Industrial Recording & Control; Voltage; Zener Diode Control; Definition; Electrical, Electronics; Industrial; Instrumentation; Interference, Low Level; Measurement; Noise; Recording Consumer Product; Consumerism; Electrical Safety; Electricity; Electronics; Policy; Safety	Mem Mem Mem	IEEE NBS NBS
Eisenhart, Churchill	205	E011 SC 005	Statistical Methods Analysis of Data	ASTM	Analysis, Data; Data Analysis; Method, Statistical; Statistical Method	Consultant	NBS
Eisenhower, Elmer H.	240	NO43 NO44	Equipment for Non-Medical Radiation Applications Equipment and Materials for Medical Radiation Applications Engineering and Product Standards Council	NBS BRH; FDA; HEW OEPS	Accelerator; Equipment; Radiation; Radiology; Safety; X-Ray Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology; Therapy, Radiation; X-Ray Engineering Standards; Policy; Product Standards	Chair Alt Rep	NBS NBS
Eitzen, Donald G.	213	WG004	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO) Advanced Training of Standards Information Service Officers	ISO	INFSCO; Information Specialist; Information, Standards; International; Specialist; Information; Standards Information, Training	Mem	ANSI; NBS
Eliason, Lawrence K.	400	E007 SC 006 TG 002	Nondestructive Testing Ultrasonic Testing Procedure Aluminum Reference Blocks	ASTM	Aluminum; Block, Reference; Nondestructive Testing; Reference Block; Testing; Nondestructive; Ultrasonic Testing	Mem	NBS
Elwell, Lyman B.	271	F012	Security Systems and Equipment	ASTM	Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security	Mem	NBS
Escalante, Edward	312	SC025-1 TG005 A010 SC 004 G001 SC 010 TG 003 T010E	Measurement and Instrumentation BASIC Standards and Calibrations RF High Power Measurements Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys Methods of Corrosion Testing Corrosion of Metals Corrosion in Soils pH of Soils Internal Corrosion of Pipelines	IEEE ASTM ASTM NACE	Electrical; Electronics; Measurement; Microwave; Power, High Chromium; Corrosion; Iron; Nickel; Stainless Steel; Steel; Stress Corrosion	Mem Mem	NBS NBS
					Acidity; Alkalinity; Corrosion; Metal; Metallography; Metallurgy; pH; Soil Corrosion; Pipe; Pipeline	Chair Mem	NBS NBS





Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
French, Judson C.	425	ANSI ASTM	Semiconductor Electron Devices	JEDEC	Electron Device; Electronics; Semiconductor	Mem	NBS
			Radioisotopes and Radiation Effects	ASTM	Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard; Radiation	Mem	NBS
			Radiation Effects on Electronic Materials	ASTM	Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	Mem	NBS
			Electronics	ASTM	Editorial Review; Electron Device; Electronics; Standardization	Chair	NBS
			Editorial Subcommittee	DNA	DOD; Electronics; Radiation	Mem	NBS
Frisch, Ronald C.	446	DNA	Standardization Working Group				
			Uniform Production Control Procedures for Radiation Hardened Semiconductor Components				
			Standards Committee on Electron Devices	DNA	Electronics; Radiation Hardening; Semiconductor	Mem	NBS
			Aerospace Electrical and Electronic Equipment	IEEE	Definition; Electron Device; Electronics; Testing	Mem	NBS
			Radiation Hardening/Nuclear Survivability	SAE			
Frohnisdorff, Geoffrey J. C.	461	ASTM	Vacuum Cleaners	BRL	Aerospace; Electronics; Equipment; Nuclear; Radiation; Survival	Mem	NBS
			Safety	ASTM	Cleaner; Vacuum; Safety; Vacuum; Cleaner	Mem	NBS
			Performance	ASTM	Cleaner; Vacuum; Vacuum Cleaner	Mem	NBS
			Consumer Information	ASTM	Cleaner; Vacuum; Consumer Information; Consumerism; Information; Consumer; Safety; Vacuum; Cleaner	Mem	NBS
			Performance of Building Constructions	ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing	Mem	NBS
Fuller, Everett G.	241	ANSI	Durability Performance of Building Construction	ASTM	Building Construction; Construction; Building; Durability; Durability Prediction	Mem	NBS
			Resource Recovery	ASTM	Methodologies; Engineering; Structural; Structural Engineering	Mem	NBS
			Construction Materials From Other Recovered Materials	ASTM	Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste; Waste Recovery	Chair	NBS
			Abbreviations	ASME	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Resource; Structural Engineering; Testing; Waste	Mem	NBS
			Letter Symbols	ASME	Abbreviation; Engineering; Letter Symbol; Physical Sciences; Symbol; Letter Equation; Formulas; Letter Symbol; Signs; Symbol; Letter	Mem	NBS
Gallagher, William H.	232	ASTM	Rheological Properties	ASTM	Density; Hydrometer; Laboratory (Apparatus & Supplies); Rheological Property	Mem	NBS
			Numerical Data	ASTM	Bibliographic Code; Code; Bibliographic; CODEN; Data; Numerical; Journal	Mem	NBS
			Subcommittee on CODEN	ASTM	Chemistry; Data Presentation; Numerical; Numerical Data Presentation; Physics; Publication	Mem	NBS
			CODATA Task Group on Presentation of Data	CODATA			
			Committee on Data for Science and Technology	CODATA	Chemistry; Data Compilation; Kinetics; Motion; Physics	Mem	NBS
Garvin, David	316	ASTM	Task Group on Data for Chemical Kinetics	NBS	Computing System; OMNITAB II; Policy; System; Computing	Mem	NBS
			OMNITAB II Steering Committee	AA	Alloy; Aluminum; Metal; Metallography; Temper	Mem	NBS
			Aluminum and Aluminum Alloys	DOT	Corrosion; Steel; Structure	Mem	NBS
			Standards Committee	USSC	Coating; Corrosion; Iron; Metallography; Steel	Mem	NBS
			Corrosion Protection of Steel Structures	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Sheet; Steel; Testing	Mem	NBS
Gerhold, William F.	312	ASTM	Metallic Coated Iron and Steel Products	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Steel; Testing; Wire	Mem	NBS
			Advisory	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Steel; Testing; Wire	Mem	NBS
			Sheet Tests	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Steel; Testing; Wire	Mem	NBS
			Wire Tests	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Steel; Testing; Wire	Mem	NBS
			Hardware Tests	ASTM	Coating; Corrosion; Iron; Metal; Metallography; Steel; Testing; Wire	Mem	NBS
Gerrhardt, William F.	312	ASTM	Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities	ASTM	Corrosion; Degradation; Deterioration; Exposure; Facility; Testing	Mem	NBS
			Corrosion of Metals	ASTM	Corrosion; Metal; Metallography; Microscopy; Research; Testing	Mem	NBS
			Research	ASTM	Atmospheric; Corrosion; Metal; Metallography	Mem	NBS
			Atmospheric Corrosion	ASTM	Corrosion; Laboratory; Metal; Metallography; Testing	Mem	NBS
			Laboratory Corrosion Tests	ASTM	Corrosion; Crack; Fatigue; Metal; Metallography; Stress; Testing	Vice Chair	NBS
Gerrhardt, William F.	312	ASTM	Stress Corrosion Cracking and Corrosion Fatigue	ASTM	Corrosion; Metal; Metallography; Testing; Water	Mem	NBS
			Corrosion in Natural Waters	ASTM			

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Gerner, Stanley W. Gevantman, Lewis H.	129 151	ANSI ACS* AEC	Safety Code for the Use, Care, and Protection of Abrasive Wheels Chemical Disaster Committee U.S. Nuclear Data Committee	GWI ACS* AEC NSRDS USCC	Abrasive, Wheels; Safety, Wheels Chemistry, Disaster; Emergency, Fire, Nuclear; Safety Atomic; Energy, Neutron; Nuclear	Chair Mem Ex Off Mem	NBS NBS NBS
Goldberg, Robert N. Goldman, David T.	316 200	USCC AIF	Committee on Standards Identification Terminology, Units, Symbols, and Warning Standards	N012 SC	Calorimetry; Standard	Mem	NBS
		ANS	Nuclear Terminology, Symbols and Units	SC009	Energy, Nuclear; International; Nuclear; Symbol; Terminology; Unit; Warning	Mem	NBS
		ISO	Quantities, Units, Symbols, Conversion Factors and Conversion Tables	TC012	Energy, Nuclear; Nuclear; Symbol; Terminology; Unit	Mem	NBS
		SC002	General Rules for the Use of SI Units, Their Multiples and Sub- Multiples in the Various Industries	Denmark	Conversion; International; Quantities; Symbols; System; Units	Mem	NBS
		TC085 SC001	Nuclear Energy Terminology, Definitions, Units and Symbols	ANSI	Definition; Energy, Nuclear; International; Nuclear; Quantities; Symbol; Terminology; Unit	Mem	NBS
Goumas, Nicholas P.	650	ANSI	Definitions Computers and Information Processing Interchangeable Magnetic Disk Media	NBS CBEMA	Definition; Energy, Nuclear; International; Nuclear; Terminology	Chair	NBS
Greene, William E.	461	ASCE	Flexible Disk Media Planning and Design of Tall Buildings	CBEMA	ADP; Computer; Data Processing; Automatic; Disk; Magnetic; Disk Pack; Magnetic; Format; Magnetic Disk; Information Processing; Software; Computer	Mem	NBS
Greenspan, Martin	213	ANSI	Gravity Loads and Temperature Effects Acoustical Technical Advisory Board Acoustics	ASCE ANSI ASA	Calibration; Computer Disk Media; Flexible; Envelope; Head; Information Processing	Mem	NBS
Greifer, Bernard	310	ASTM	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	ASTM	Building; Engineering; Structural; Gravity; Impact; Load; Safety; Temperature; Vibration Acoustics; Noise; Shock; Sound; Vibration	Mem Alt Rep Mem	NBS NBS NBS
Grimes, Diana N.	232	ANSI	Photographic Apparatus	ASTM	Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound; Testing	Mem	NBS
Gross, Daniel	461	ASTM	Task Force Committee on Optical Transfer Function Surface Burning Smoke Density Chamber Nomenclature and Definitions Noncombustibility Editorial Design Standards Committee Air Handling Fire Protection/Systems Engineering Qualitative Evaluations	NAPM ASTM ASTM ASTM ASTM FFC NRC	Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish	Mem	NBS
Gross, James G.	460	ANSI	Materials and Testing Technical Advisory Board Sectional Committee on Mobile Homes Correlating Committee for Mobile Homes and Recreational Vehicles	ASTM ASTM ASTM FFC NRC ANSI NFPA	Device; Optical; Photography; Transfer	Mem	NBS
Grubb, Dana S.	650	SC	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing Radiosondes and Radiation Effects Dosimetry Consultative Committee on Thermometry Working Group 3	FFC NRC ANSI NFPA NCS ASTM CIPM	Chamber, Smoke Density; Fire; Smoke; Testing	Chair	NBS
Grundl, James A.	241	ASTM		ASTM	Combustibility; Construction; Fire; Heat; Noncombustibility; Testing Building (Construction & Material); Definition; Editorial; Fire; Testing; Fire	Mem Mem	NBS NBS
Guldiner, Leslie A.	221	CIPM		BIPM	Air-Handling System; Building; Engineering; Structural; Fire; Safety; Smoke Building; Engineering; Structural; Fire; Model; Protection; Safety; System Advisory Board; Management; Material; Policy; Testing Construction; Mobile Home; Housing; Mobile Home Construction; Mobile Home; Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle; Vehicle; Recreational	Mem	NBS
					Communications; Data Communications; Digital Communications; Telecommunications	Mem	NBS
					Dosimetry; Organic Materials; Radiation; Radioisotope	Mem	NBS
					Measurement; Temperature; Thermodynamic; Thermometer; Thermometry	Mem	NBS

Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Haecker, James L. Halford, Donald	463 276	CIB NCS	U.S. National Committee/CIB Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing Glass and Glass Products International Commission on Glass Durability Consultative Committee for the Definition of the Metre	NAS NCS	Building; Construction; Engineering, Structural; International Communications; Data Communications; Digital Communications; Telecommunications	Mem Alt Rep	NBS NBS
Haller, Wolfgang K.	313	ASTM ICG A SCII	International Commission on Glass Durability Consultative Committee for the Definition of the Metre	ASTM ICG BIPM	Chemistry; Glass; Glassware	Mem	NBS
Hall, John L.	274	CIPM URSI	International Scientific Radio Union	URSI	Chemistry; Glass; International; Medical Communication; Definition; Frequency; International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication	Mem Tech Advisor	NBS JILA; NBS NBS
Hammond, Harry K.	401	ASTM SC.026 E012 CIE	Paint, Varnish, Lacquer and Related Products Optical Properties Appearance of Materials U.S. National Committee	ASTM ASTM CIE	Color; Gloss; Lacquer; Optics; Paint; Varnish Appearance; Color; Engineering; Gloss; Materials; Opacity; Reflectance; Testing; Texture Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation; Optical; Radiometry Color	Mem Chair Mem Director	NBS NBS ASTM; C Nb ASTM
Hanson, D. Wayne	277	TAPPI IEEE	Inter-Society Color Council Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Properties Optical Methods Committee	Canada TAPPI	Color; International; Paper; Paperboard; Pulp; Testing Paper; Paperboard; Pulp; Testing	Mem Mem	NBS NBS
Harman, George G.	425	ASTM F001 SC.007 WG.005	Aerospace and Electronics Systems Group Communication, Broadcast and Satellite System Subcommittee Electronics Hybrid Microelectronics Interconnection Bonding	IEEE	Aerospace; Broadcast; Communication; Electronics; Satellite	Mem	NBS
Harris, William P.	311	ANSI ASTM C059 D009 SC.005 SC.011 SC.012 SC.090 SC.17	Electrical Insulating Materials in General Electrical Insulating Materials Ceramic Products Nomenclature, Significance and Statistics Electrical Tests Executive Committee Thermal Aging Fuel Supply Systems Committee Speedometer and Tachometer Committee Concrete and Concrete Aggregates Methods of Testing Fresh Concrete	ASTM ASTM ASTM ASTM ASTM ASTM SAE SAE ASTM ASTM	Bonding; Interconnection; Device; Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate Electrical; Insulation Electrical; Insulation Ceramic; Electrical; Insulation Definition; Electrical; Insulation; Nomenclature Electrical; Insulation; Electrical; Measurement; Electrical; Testing Electrical; Insulation Electrical; Insulation; Temperature; Thermal Cap; Emission; Filler; Fuel; Gasoline; Refueling; System; Vehicle Odometer; Speedometer; Tachometer Cement; Portland; Concrete Concrete, Fresh; Testing	Sec Vice Chair Chair Chair Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Hasko, Stephen	404	SAE	Task Group on Unit Weight Measures (C138) Methods of Testing & Spec'ns for Physical Characteristics of Concrete Aggregates	ASTM ASTM	Concrete Aggregate; Concrete	Chair Mem	NBS NBS
Haverfield, John W.	401	ASTM SC- 003.03 SC- 003.05	Mortars for Unit Masonry Research and Methods of Test Durability, Reliability and Serviceability Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings Mobile-Home Energy Task Force 501B	ASTM ASTM ASTM ASHRAE ASHRAE	Grout; Masonry, Unit; Mortar Grout; Masonry, Unit; Mortar; Testing Air Conditioning; Building; Heating; Refrigeration Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating	Mem Mem Mem Mem	NBS NBS NBS NBS
Heldenbrand, Jim L.	460	ASHRAE TG 090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings Mobile-Home Energy Task Force 501B	ASHRAE	Grout; Masonry, Unit; Mortar Grout; Masonry, Unit; Mortar; Testing Air Conditioning; Building; Heating; Refrigeration Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating	Mem	NBS
		NFPA	Mobile-Home Energy Task Force 501B	NFPA	Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering	Mem	NBS



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Hellwig, Helmut	277	ITU URSI	International Radio Consultative Committee/U.S. Study Group 7 International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	ITU	Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Mem	NBS
Henderson, Madeline M.	600	ANSI	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	URSI	Communication; Frequency; Instrumentation; International; Measurement; Radio; Telecommunication, Time	Mem	NBS
Hermach, Francis L.	211	ANSI	Code for Electricity Meters Electrical Reference Instruments and Devices AC-DC Transformer Instruments Leakage Current for Electrical Appliances Measurement of Leakage Current Power Systems Instrumentation and Measurements	CNLA	Documentation; Information Science; Librarianship; Library; Thesaurus; Vocabulary Control	Mem	NBS
Herron, John T. Heydemann, Peter L. M.	316 221	ASTM ANSI ASME	Electricity Metering Mass Spectrometry Specifications for Pressure and Vacuum Gages Joint Committee for High Pressure Technology Performance Test Code Committee	EEI SAMA SAMA UL UL IEEE	Code Development; Electricity; Meters; Watthour AC-DC Converter; Electrical Reference; Instrument; Transfer Electrical Reference Instrument Transformer, AC-DC Appliance; Current; Electricity; Leakage Current; Measurement; Safety; Shock Appliance; Current; Electricity; Leakage Current; Measurement; Safety; Shock Dielectric; Instrumentation; Measurement; Power System; Electric; Voltage; High	Chair Chair Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS
Hill, James E.	462	ASTM ANSI ASME	Research Committee on Pressure Technology Thermodynamics and Thermochemistry Task Group Fundamentals and General Heat Transfer and Fluid Flow Heating and Cooling Loads/Load Calculation Data and Procedures Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	IEEE ASTM ASME ASME ASME ASME ASME IUPAC	Electricity; Instrumentation; Measurement (Power & Energy); Meters; Power System; Watthour; Wattmeter Nomenclature; Spectrometry, Mass Gage; Measurement; Pressure; Vacuum Boiler; Code; Boiler; Pressure; Pipe; Vessel; Pressure Code; Performance Test; Measurement; Pressure; Performance Test Code; Pressure; PTC; Safety; Vessel; Pressure Fitting; Gage; Measurement; Pressure; Pressure; Safety; Vessel; Pressure Pressure; Scale; Thermochemistry; Thermodynamics	Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS
Hiltner, John S.	425	ANSI	Standards Committee on Measurement Transducers Strain Gage Acceleration Transducers Nuclear Terminology Units, Symbols, Identification and Signals	ASHRAE ASHRAE	Equipment, Heat Transfer; Fluid Flow; Heat Air Conditioning; Building; Cooling Load; Heating; Load; Refrigeration	Mem Mem	NBS NBS
Hobbs, Thomas G.	120	ANSI	Radiation Protection Joint Sealants Natural Building Stone Test Methods Building Joint Sealants	ASME ISA ISA AIF	Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature Aerospace; Instrumentation; Measurement Transducer; Transducer; Measurement Gage; Strain; Instrumentation; Strain Gage; Transducer; Acceleration Color; Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology	Mem Mem Chair Alt Rep	NBS NBS NBS NBS
Hockman, Arthur	461	ACI ASTM	Test Methods for Chemically Cured Compounds Executive	AIF ACI ASTM ASTM	Atomic; Nuclear; Protection; Radiation; Radiology; Safety Concrete; Joint Sealant; Sealant, Joint Building Stone; Granite; Limestone; Marble; Sandstone; Slate; Stone; Building Building Stone; Granite; Limestone; Marble; Sandstone; Slate; Stone; Building; Testing Building Construction; Caulking; Gasket; Glazing; Joint Sealant; Sealant, Joint; Waterproofing	Alt Rep Mem Mem Mem	NBS NBS NBS NBS
Hoffman, John D. Holberton, Frances E.	300 640	NBS ANSI	Engineering and Product Standards Council Computers and Information Processing FORTRAN Language Standard Task Group Data Formats, Related Sets, and Applications	ASTM ASTM OEIPS CBEMA CBEMA ASTM	Building Construction; Caulking; Gasket; Glazing; Joint Sealant; Sealant, Joint; Waterproofing Waterproofing Engineering Standards; Policy; Product Standards Computer; FORTRAN; Information Processing; Language; Computer; Program; Computer Character Recognition; Computer; Format; Data; Information Processing; Label (Computer Disc & Tape)	Chair Mem Ex Off Mem Tech Advisor Mem	NBS NBS NBS NBS NBS NBS
Hope, Bonnie S.	425	ASTM	Electronics	ASTM	Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	Assist Sec	NBS



Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Hunt, Charles M.		ASHRAE WG065P TC002.4 TC004.3	Oil Separator Testing Standard Air Cleaning and Purification Equipment Ventilation Requirements and Infiltration	ASHRAE ASHRAE ASHRAE	Cleaning, Refrigerant; Droplet Removal, Oil; Oil Separator; Refrigerant Cleaning; Refrigeration; Separator, Oil; System Air Cleaning; Contamination; Air; Filter; Air; Pollution; Air Air Conditioning; Air Quality; Building Construction; Heating; Infiltration; Building; Refrigeration; Ventilation; Building	Mem Mem Mem	NBS NBS NBS
Hurst, Wilbur S. Hutchinson, J. M. Robin	221 243	NRC T065 ANSI C096 SC	Air Pollution Temperature Measurement Thermocouples Manufacturers of Radioactive Reference Standards	NAS ISA ANSI	Air Pollution; Emission; Plant; Power; Pollution; Air; Power Plant Calibration; Measurement; Temperature; Thermocouple; Thermometry Measurement; Radiation; Radioactivity; Radiopharmaceuticals; Reference Standard; SRM; Standard Reference Material	Mem Alt Rep Sec	NBS NBS NBS
Interrante, Charles G.	312	ASTM E010 NCRP 036	Radioisotopes and Radiation Effects Tritium Measurement Techniques for Laboratory and Environmental Use	ASTM NCRP	Atomic; Nuclear; Radiation; Radioisotope Measurement; Nuclear; Radiation; Tritium	Mem Mem	NBS NBS
		ISO TC017 WRC: PVRC	Steel Metals Property Council	BSI	International; Metallurgy; Steel	Mem	NBS
Irwin, Lafayette K.	213	SCII WRC SC	Quenched and Tempered Steels Pressure Vessel Research Committee	WRC WRC	Metallurgy; Steel; Welding Design; Fabrication; Metallurgy; Pressure; Steel; Vessel; Welding Embrittlement; Hydrogen; Metallurgy; Pressure; Steel; Vessel; Welding	Liaison Rep Mem Mem	NBS NBS NBS
		ASTM SC E028	Hydrogen Embrittlement Committee on Standards Ad Hoc Subcommittee on Format and Content of Standards Mechanical Testing	ASTM ASTM	Format; Policy; Quality Control Standard; Format; Standardization Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical	Mem Chair	NBS NBS
Isler, Marshall A.	400	SC.004 CRC TG006	Tension Testing Column Research Council Test Methods for Compression Members	ASTM CRC	Mechanical Testing; Metals; Tension; Testing; Mechanical	Chair	NBS
		ASTM F012 DOT SC	Low-Noise Emission Product Advisory Committee Security Systems and Equipment Interagency Committee on Transportation Security Technical Coordination Subcommittee	ASTM DOT ACI	Buckling; Compression; Members; Structural; Testing Certification; Emission; Noise; Policy; Pollution Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security Security; Transportation Concrete; Structural; Engineering; Structural; Fire (Protection & Resistance); Safety; Structure Building (Construction & Material); Fire; Testing; Fire	Mem Mem Mem	DOC NBS NBS
Issen, Lionel A.	461	ACI 216 ASTM E005 G001	Fire Resistance and Fire Protection of Structures Fire Tests of Materials and Construction Corrosion of Metals	ASTM	Building (Construction & Material); Fire; Testing; Fire	Mem	NBS
		SC.010 TG.001 TG.004	Corrosion in Soils Polarization Tests Microbial Corrosion	ASTM ASTM	Chemistry; Corrosion; Electrochemical; Metal; Metallurgy; Polarization; Soil Corrosion; Metal; Metallurgy; Microbial; Soil; Testing	Chair Chair	NBS NBS
Jerke, John M.	232	TC.003 SCL F001	General Corrosion Electrochemical Techniques for Corrosion Control Electronics	NACE ASTM	Chemistry; Corrosion; Electrochemical; Metal; Metallurgy; Polarization Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube; Electron	Mem Mem	NBS NBS
		EIA: NCTA TGA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	EIA	Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	Mem	NBS
Jesch, Ramon L.	276	IEEE TG SC0460	Wire Communication Cable Television Task Force Group G-MTT Standards Coordinating Committee RF Connectors	IEEE IEEE	Cable; Communication; Electrical; Electronics; Telecommunication; Television Communication; Connector; Electrical; Electronics; Frequency; Radio; Telecommunication	Mem Mem	NBS NBS
		IEEE SC 007	Technical Committee on Frequency and Time Time International Radio Consultative Committee/U.S. Study Group 7	IEEE IEEE ITU	Electric; Electrical; Electricity; Electronics; Frequency; Instrumentation; Time Electrical; Electronics; Frequency; Instrumentation; Time Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Chair Mem Mem	NBS NBS NBS
Jespersen, James L.	277	SC 007	Technical Committee on Frequency and Time Time International Radio Consultative Committee/U.S. Study Group 7	IEEE ITU	Electric; Electrical; Electricity; Electronics; Frequency; Instrumentation; Time Electrical; Electronics; Frequency; Instrumentation; Time Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Chair Mem Mem	NBS NBS NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Johannesen, Rolf B.	313	ASTM E013	Molecular Spectroscopy	ASTM	Magnetic, Nuclear, Resonance, Spectroscopy	Chair	NBS
Johnson, Daniel P.	213	AF WG	Nuclear Magnetic Resonance Spectroscopy U.S. Committee on Extension to the Standard Atmosphere	AF: CRL	Altitude, Atmosphere, Definition	Mem	NBS
Jones, Raymond N.	276	ASTM F012 SC 070 TG 007	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	ASTM	Communication (Voice & Signal); Equipment Security; Law Enforcement; Security, Electronic; Signal Communication; Signal Transmission	Vice Chair	NBS
Kasen, Maurice B.	275	ASTM D030	High Modulus Fibers and Their Composites	ASTM	Composites; Fibers, High Modulus; Testing	Mem	NBS
Kearns, Robert W.	213	ASTM E017 SC 021	Organic Matrix Oriented Fibrous Composites Skid Resistance Field Methods for Measuring Vehicular Friction	ASTM	Calibration; Equipment; Highway, Safety; Skid Resistance; Traffic Distance, Stopping; Hydroplaning; Resistance, Skid; Safety; Skid Resistance; Stopping Distance, Vehicle	Mem	NBS
		TG 070-1	Trailer Method of Test - Simplified	ASTM	Data Output Format; Skid Trailer	Mem	NBS
		F009	Tires	ASTM	Safety; Tire	Mem	NBS
Kelly, George E.	462	ANSI SC 020 Z091	Dynamic Response Performance and Installation Standards for Oil Burners and Oil-Burning Appliances	ASTM NOFI	Acceleration; Handling; Noise; Ride, Tire, Vibration Appliance, Oil-Burning; Burner, Oil; Fuel Oil; Oil-Burning Appliance; Oil Burner	Mem	NBS
Kelly, Kenneth L.	462	AIA* A013	Task Force on Color Scheme for the Identification of Piping Systems	AIA* ASME; NSC	Architectural Color; Color Blindness, Color; Code, Color; Color; Colorimetry, Identification, Systems, Marking, Pipe; Safety	Tech Advisor Mem	NBS ISCC
		D006	Uniform Traffic Control Devices	ANSI	Blindness, Color; Color; Colorimetry, Highway Sign; Marking Highway, Safety; Sign, Traffic; Traffic Control	Tech Advisor	NBS
		SC001	Color Committee	ANSI	Blindness, Color; Color; Colorimetry, Highway Sign; Marking, Highway, Safety; Sign, Traffic; Traffic Control	Special Advisor	NBS
		Z048	Marking of Compressed Gas Cylinders to Identify Content	CGA	Blindness, Color; Color; Colorimetry, Cylinder, Compressed Gas; Gas Cylinder, Marking, Content Identification; Safety	Mem	NBS
		Z053	Safety Color Code for Marking Physical Hazards	NSC	Accident Prevention; Blindness, Color; Code, Color; Color Code, Colorimetry, Hazard, Physical; Marking, Physical Hazard; Safety	Mem	ISCC; NBS
		Z055	Colors for Industrial Apparatus and Equipment	ANSI	Blindness, Color; Code, Color; Colorimetry, Finish, Gray, Gray Finish; Paint (Apparatus & Equipment); Safety	Mem	NBS
		CIE TC-001.3.3 SC	U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95	CIE	Colorimetry; Color; Signal Light; Light; Signal; Signal Color; Signal Light; Spectrophotometry	Mem	NBS
		TC001.6	Fundamentals of Visual Signalling	CIE	Color; Engineering, Illumination; Illumination; Illuminating Engineering, International, Light Signal; Signalling, Visual; Signal, Light; Vision; Visual Signalling	Mem	NBS
		DOC PS030 TS177	School Chalk Paints and Inks for Art Education in Schools	NBS	Chalk, Color; Colorimetry, Ink; Paint	Tech Advisor	NBS
		ISCC SC030 Z048	Committee on Problems Problems Subcommittee 30, Color in the Building Industry Color Code for Compressed Gas Cylinders	NBS	Chalk, Color; Colorimetry, Ink, Paint	Tech Advisor	NBS
		Z053	Safety Color Code for Marking Physical Hazards	ISCC	Blindness, Color; Building; Color; Construction; Safety	Mem	NBS
		Z055	Colors for Industrial Apparatus and Equipment	ISCC	Blindness, Color; Color; Colorimetry, Cylinder, Compressed Gas; Gas Cylinder, Safety	Mem	ISCC; NBS
		TC080	Safety Colors and Signs Group on Electron Devices Standardization Committee	ISCC	Blindness, Color; Code, Color; Colorimetry, Hazard; Physical; Marking, Physical Hazard; Safety	Mem	ISCC; NBS
Kenney, James M.	425	ISO IEEE	Safety Colors and Signs Group on Electron Devices Standardization Committee	IEEE	Blindness, Color; Code, Color; Colorimetry, Finish, Gray, Gray Finish; Paint (Apparatus & Equipment); Safety	Mem	ISCC; NBS
		TG003 Z039	Solid State Microwave Devices II Standardization in the Field of Library Work, Documentation and Related Publishing Practices	IEEE	Color; International; Safety Color; Safety Sign; Sign, Safety Detector, Video; Diode, Microwave; Measurement, Microwave Diode, Mixer, Video Detector	Mem	NBS
Keplinger, Michael S.	660	ANSI		IEEE	Device, Electron, Electron Device	Chair	NBS

Name	Division	Aspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Keplinger, Michael S.		SC002	Machine Input Records	CNLA	Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record; Machine Input	Mem	NBS
Keysar, Blayne C.	404	ANSI API	Petroleum Products and Lubricants Committee on Dynamic Petroleum Measurement Volumetric Test Measures	ASTM	International; Lubricant; Measurement; Petroleum; Table; Testing	Mem	NBS
		WG	Methods of Testing	API	Measure; Meter Prover; Petroleum; Testing; Volume	Mem	NBS
Kirby, Richard K.	313	SC.006 E001	Glassware Laboratory Apparatus	ASTM	Apparatus; Glassware; Volumetric; Laboratory; Testing	Mem	NBS
		SC.014 TGB	Linear Thermal Expansion Test				
Kirstein, Arthur F.	213	CRC	Column Research Council Centrally Loaded Columns	WRL	Dilatometer; Expansion; Linear Thermal; Interferometer; Linear Thermal Expansion; Testing; Thermal Expansion; Linear	Chair	NBS
		TG001	Mechanical Properties of Steel in Inelastic Range	CRC	Column; Compression; Members; Metal	Mem	NBS
Klein, Robert	425	SCC011 SC.006	Letter and Graphic Symbols	CRC	Column; Inelastic; Steel	Mem	NBS
		TC046	IEC Experts Committee	IEEE	Graphic Symbol; IEC; International; Letter Symbol; Symbol (Graphic & Letter)	Mem	NBS
			Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Cable; Coaxial; Communication; Connector; Coaxial; International; Telecommunication; Waveguide; Wire	Assist Sec	NBS
Koidan, Walter	213	SCB	Waveguides and Their Accessories	USNC	International; Telecommunication; Waveguide	Assist Sec	NBS
		AES	Stethoscopes	AES	Calibration; Stethoscope	Mem	NBS
		ANSI	Acoustical Technical Advisory Board	ANSI	Acoustics; Noise; Shock; Sound; Vibration	Mem	NBS
			Organizational Member Council	ANSI	Acoustics; ASA; Certification; International; Policy; Standard	Mem	ASA
		S001	Acoustics	ASA	Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound; Testing	Mem	NBS
		WG054	Standard Microphones and Their Calibration	ASA	Acoustics; Calibration; Microphone	Chair	NBS
		WG061	Evaluation of Absorptive Wedges and Anechoic Rooms	ASA	Acoustics; Anechoic Room; Wedge	Mem	NBS
		S003	Bioacoustics	ASA	Acoustics; Audiometry; Bioacoustics; Electroacoustics; Hearing; Noise; Safety; Sound	Mem	NBS
		WG043	Method of Calibration of Bone Conduction Vibrator	ASA	Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid; Artificial; Noise; Safety; Sound; Vibration	Mem	NBS
			Committee on Standards	ASA	Acoustics; Bioacoustics; Shock; Sound; Vibration	Mem	ANSI S1
		TC029	Electro-Acoustics				
		SC029C	Measuring Devices				
		WG002	Free-Field Calibration of Microphones	Denmark	Acoustics; Calibration; Electroacoustics; Microphone	Mem	NBS
Komarek, Ernest L.	276	IEEE	Technical Committee on Microwave Measurements	IEEE	Electrical; Electronics; Instrumentation; Measurement; Microwave	Chair	NBS
Koskowski, Henry J.	221	CIE	Technical Committee	USNC*	International; Optical Radiation; Photometry; Radiation; Optical; Radiometry	Mem	NBS
		TC001.2	Metrology Engineering Panel/Infrared Panel - Infrared Subgroup	RA	Infrared; Metrology; Photometry; Radiometry	Mem	NBS
		DOD	Infrared Information Symposium/Specialty Group on Standards	IRIS	Infrared; Metrology; Photometry; Radiometry	Liaison Rep	NBS
		IRIS	Techniques for Dielectric Tests	IEEE	Contamination; Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching; Testing; Voltage; High	Mem	NBS
Kotter, F. Ralph	211	C068	Power Systems Instrumentation and Measurements	IEEE	Dielectric; Electricity; Instrumentation; Measurement; Power System; Electric; Voltage; High	Mem	NBS
		IEEE	Standards Coordinating Committee	IEEE	Electricity; Electronics; Engineering; Power	Mem	IEEE
			Power Systems Instrumentation and Measurements	IEEE	Apparatus; Cable; Electrical; Instrumentation; Measurement; Power System; Temperature	Chair	NBS
		SC	Temperature Measurement of Electrical Apparatus	IEEE			
			Techniques for Dielectric Tests	IEEE	Corona; Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage; High	Chair	NBS
		SCDDT	DC, AC and Corona Tests	IEEE	Electricity; Impulses; High Voltage; Instrumentation; Measurement; Power System; Surges; Switching; Testing	Mem	NBS
		WG	Impulse and Switching Surge Tests	IEEE	Advisory Board; Policy; Safety; Standardization	Mem	NBS
			Safety Technical Advisory Board	ANSI	Composites; Fibers; High Modulus; Testing	Mem	NBS
		D030	High Modulus Fibers and Their Composites	ASTM	Composites; Inorganic Matrix; Fibers; High Modulus; Inorganic Matrix Composites; Testing	Chair	NBS
		SC.006	Inorganic Matrix Composites	ASTM			

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Kropf, Richard H.	275	AGA IR	Research Committee Distribution and Planning Task Group Commission a-2/CRYOENGINEERING	AGA IR	Gas Cryogenics; Cryogenics Engineering; International; Low Temperature; Refrigeration Temperature, Low	Mem Mem	NBS NBS
Kruger, Jerome	312	ASTM NACE	Corrosion of Metals/Standing Committee on Liaison Corrosion of Metals/Executive Committee General Corrosion Corrosion Products Standardization in the Field of Library Work, Documentation and Related Publishing Practices	ASTM NACE	Corrosion; Metal Corrosion; Metal; Metallography; Policy Corrosion; Metal; Metallography Corrosion; Metal; Metallography; Product, Corrosion	Chair Mem Mem Chair	NBS NBS NBS NBS
Krupenie, Paul H.	232	ANSI	Bibliographic References	ANSI	Bibliographic Reference; Documentation; Librarianship; Library Practice; Practice; Library; Publishing; Reference, Bibliographic	Tech Advisor	NBS
Kusuda, Tamami	462	ASHRAE CIB	Standards Task Group on Energy Requirements International Council for Building Research, Studies and Documentation	ASHRAE ASHRAE ASHRAE; CIB	Air Conditioning; Heating; Refrigeration Air Conditioning; Building; Cooling Load; Heating Load; Refrigeration; Vacuum Air Conditioning; Building; International; Refrigeration	Mem Mem Mem	NBS NBS ASHRAE
Ku, Hsien H.	205	ANSI	Dimensional Metrology Application of Statistical Methods and Measurements	ANSI	Measurement; Metrology	Mem	NBS
Kweller, Escher R. Lashof, Theodore W.	411 401	ISO ANSI API ASTM	Statistical Methods Analysis of Data Statistical Nomenclature Space Heating Appliances Pulp, Paper, and Paperboard Instrumentation Research Committee Paper and Paper Products Executive Consumer Products Precision and Sampling Paper, Board and Pulp Standard Papers Test Methods and Quality Specifications for Paper and Board Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	ASTM ASTM BSI TAPPI API ASTM ASTM ASTM ASTM France BSI NFA	Analysis; Data; Data Analysis; Method, Statistical; Statistical Method Definition; Method, Statistical; Standardization; Statistical Method Appliance; Heat; Heater; Safety; Space Heater International; Paper; Paperboard; Pulp Instrumentation; Paper; Pulp; Testing Paper; Paperboard; Pulp; Testing Paper; Paperboard; Policy Paper; Pulp Paper; Sampling; Testing Instrumentation; International; Laboratory; Paper; Pulp; Testing Paper; Paperboard; Pulp; Testing Clothing, Non-Flammable; Fabric; Fabric, Flammable; Fire; Flammable Fabric; Laboratory Accreditation	Mem Mem Mem Del Mem Liaison Rep Mem Mem Mem Chair Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS ANSI ANSI P3 NBS
Leasure, William A.	213	ASA ISO	Physical Methods Quality Control Testing Advisory Board Coordinating Committee on Environmental Acoustics Working Group on Motor Vehicle Engine and Tire Noise Acoustics Noise Noise Emitted By Ships and Railways and Noise Inside Vehicles	TAPPI TAPPI TAPPI ASA	Paper; Paperboard; Testing Paper; Quality Control; Testing Paper; Paperboard; Testing Acoustics; Environmental; Engine; Motor Vehicle Noise; Sound; Tire; Vehicle	Mem Mem Mem Tech Advisor Mem	NBS NBS NBS NBS
Lederer, Paul S.	425	SAE SC B088 SC DOD WG ISA	Vehicle Sound Level Committee Ad-Hoc Group on Vehicle Noise Test Environment Construction Machinery Sound Level Subcommittee Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure Telemetry Group - Range Commanders Council Transducer Committee Standards and Practices Board	DNA SAE SAE ASME ASME RCC ISA	Noise; Railway Noise; Ship Noise; Vehicular Noise Environment; Test; Noise; Pollution; Sound; Test Environment; Vehicle Construction Machinery; Machinery; Construction; Measurement; Noise; Noise; Safety Sound Calibration; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature Instrumentation; Telemetry; Transducer Instrumentation; Practice; Standard; Transducer	Rep Mem Mem Tech Advisor Tech Advisor Tech Advisor Mem	NBS NBS NBS NBS NBS NBS NBS



Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Lederer, Paul S.		SP037 SCS- 037.3 F001 SC.007 WG.005	Standards Committee on Measurement Transducers Strain Gage Pressure Transducers	ISA ISA	Aerospace; Instrumentation; Measurement Transducer; Transducer, Measurement Gage, Strain; Instrumentation; Strain Gage; Transducer, Pressure	Mem Chair	NBS NBS
Leedy, Kathryn O.	425	ASTM	Electronics Seals and Substrates Interconnection Bonding	ASTM	Bonding, Interconnection; Device, Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Fission; Nuclear; Radiation; Radioactivity	Chair	NBS
Leedy, Thomas F.	425	ASTM	Electronics	ASTM	Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Fission; Nuclear; Radiation; Radioactivity	Mem	NBS
Leiss, James E.	240	ANSI - FDA	Nuclear Technical Advisory Board Nuclear Technical Advisory Group Technical Electronic Product Radiation Safety Standards Committee	ANSI - FDA	Electronics; Health, Radiological; Policy; Radiation; Radiological Health, Safety	Mem Chair Mem	NBS NBS NBS
Levin, Bernard M.	490	NFPA - 019 SC	Fire Service Occupational Safety and Health Public Fire Protection Evaluation and Criteria Fire Department Equipment Ground Ladders	NFPA NFPA NFPA	Fire; Firefighter; Fireman; Health; Occupational Safety, Safety Department, Fire; Fire; Manning Level; Personnel; Protection, Fire; Safety; Water System	Mem Mem Mem	NBS NBS NBS
Lewis, David C.	425	ASTM E010 SC.007	Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASTM	Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard, Radiation	Observer	NBS
		F001	Electronics	ASTM	Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier Measurement, Electrical; Microelectronics; Semiconductor	Mem	NBS
		SC.006	Semiconductor Electrical Measurements	ASTM	Electronics; Hardness Assurance; Measurement; Quality Control; Semiconductor	Mem	NBS
		SC.011	Quality and Hardness Assurance	ASTM	Device, Electronic; Effect, Radiation; Electronic Device; Radiation; Radiation Effect; Standard; Standardization	Mem	NBS
		IEEE	Radiation Effects Committee Standards Group	IEEE	Standard; Standardization	Mem	NBS
Lew, Hai S.	461	ANSI - ASCE	Construction Technical Advisory Board Task Committee Flexural Members Task Committee on Composite Construction	ANSI ASCE ASCE	Advisory Board; Building; Construction; Policy; Standardization Building; Construction; Engineering; Structural; Girder; Plate; Member, Flexural Beam; Composite; Building; Concrete; Connector, Shear; Construction; Engineering; Member, Composite Flexural; Steel, Structural	Alt Rep Chair Sec	NBS NBS NBS
Leyendecker, Edgar V.	461	- SC - TG 355 444	Task Committee Flexural Members Plate Girder Column Research Council Plate and Box Girders Anchorage to Concrete Models of Concrete Structures	ASCE CRC ACI	Building; Construction; Engineering; Structural; Girder; Plate; Member, Flexural Building; Column; Construction; Engineering; Structural; Girder (Box & Plate) Anchorage; Concrete; Anchor Bolt; Bolt; Anchor; Concrete Anchorage; Insert Building; Concrete; Construction; Engineering; Structural; Microconcrete; Model; Structure	Chair Mem Mem Mem	NBS NBS NBS NBS
Lide, David R.	151	ASCE ASTM PCI ACS AEC - CODATA ICSU IUPAC	Testing of Full and Scale Structures Committee on Connection Details Nomenclature U.S. Nuclear Data Committee Committee on Data for Science and Technology Commission 1 Storage and Retrieval of Spectroscopic Data	ASCE ASTM PCI ACS AEC NSRDS CODATA	Building Construction; Civil Engineering; Construction; Building; Engineering, Civil; Structural Engineering; Testing, Structural Concrete, Precast; Connection; Engineering, Structural; Member, Concrete Chemistry; Definitions; Nomenclature; Terminology Atomic; Energy; Neutron; Nuclear Data; International; Quality; Reliability; Science; Technology	Mem Mem Mem Ex Off Mem Mem	NBS NBS NBS NBS NBS
		SC005.2	Physicochemical Symbols, Terminology and Units U.S. National Committee of the International Union of Pure and Applied Chemistry	IUPAC	Chemistry; Data; Spectroscopic; Format Survey; Physics; Retrieval; Data; Storage; Data Survey Format	Chair	NBS
		SC.001		IUPAC NRC	Chemistry; Physicochemistry; Physics; Symbol; Terminology; Unit Chemistry; International; IUPAC; Physics; Research; Science	Mem Mem	NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation	
Linsky, Jeffrey L.	274	NASA	Apollo Telescope Mount Calibration Review Committee	NASA	Aeronautics. Calibration, Instrumentation, Satellite, Space, Telescope	Mem	NBS	
		-	Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Aeronautics; Astronomy, Solar, Instrumentation, Satellite, Space, Telescope	Mem	NBS	
		-	Solar Physics Division/Solar Panel for OSD-J Proposal Review	NASA	Aeronautics; Astronomy, Solar, Physics, Solar, Space, Ultraviolet, X-Ray	Mem	NBS	
Little, John L.	650	ANSI X003	Computers and Information Processing	CBEMA	ADP; Computer, Information Processing, Language, Control, Programming, Computer, System, ADP Operating	Mem	NBS	
		SC	Operating System Control Language	CBEMA	ADP; Character Code, ADP, Code, ADP Character, Computer, Information Processing, Transition, Code	Chair	NBS	
		SC	Transition to Information Interchange Standards	CBEMA	ADP; Character Code, ADP, Code, ADP Character, Computer, Format, Data, Information Processing; Recording, Data	Mem	NBS	
Little, William E.	276	SCL002	Character Codes	Germany	Cable; Communications, Connectors, Radio Frequency, Telecommunications	Mem	NBS	
		TC045	Cables, Wires and Waveguides for Telecommunication Equipment					
		SCD	Connectors for R.F. Cables					
Liu, Stanley T. Loevinger, Robert	462 243	TC066	Electronic Measuring Equipment					
		SCC	Bridges and Meters					
		WG003						
Liou, Stanley T. Loevinger, Robert	243	TC072	Committee for Automatic Controls for Household Use	ANSI NEMA	Bridge; Electronics; Measurement; Meter	Sec	NBS	
		TC072	Scientific Committee		Automatic Control; Control, Automatic; Household; Safety	Mem	NBS	
		TC003	Regional Calibration Laboratories	AAPM	Calibration; Cancer, Dosimetry, Medical, Physics; Radiation; Therapy	Mem	NBS	
Loftus, Thomas P.	243	N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Calibration; Dosimetry, Equipment, Medical; Medicine; Radiation; Radioactivity, Radiology, Therapy, Radiation; X-Ray	Mem	NBS	
		SC002	Therapeutic Radiology	BRH; FDA; HEW	Dosimetry, Equipment, Medical; Medical Equipment; Radiation; Radiology; Therapy	Mem	NBS	
		TG001	Transfer Standards for Medical Therapy Calibration	BRH; FDA; HEW	Calibration; Dosimetry, Medical; Radiation; Radiology; Therapy	Chair	NBS	
Loftus, Thomas P.	243	TG004	Nuclear Medicine	ICRU	Dosimetry, Medicine; Nuclear; Pharmaceutical; Radiopharmaceuticals; Tracer	Mem	NBS	
		TC062	Methods of Assessment of Dose in Tracer Investigations	Switz	Electrical; Electronic; Equipment; Instrumentation; Medicine	Mem	NBS	
		TC062	Electrical Equipment in Medical Practice	BSI	Calibration; Dosimeter, Dosimetry, Electromedical Equipment; Equipment, Electromedical, Medical; Radiation; Therapy, Radiation	Mem	NBS	
Mabie, Curtis P.	311	WG001	Performance of Dosimeters					
		-	Biomedical Users Group	LAMPP	Biomedical, Dosimetry, Medical, Pi Meson, Pion; Radiation; Therapy, Radiation	Mem	NBS	
		SC	Subcommittee on Physical and Biological Dosimetry	NCRP	Dosimetry, Medical; Radiation; Safety, X-Ray	Mem	NBS	
Machlan, Lawrence A.	310	N013	Radiation Protection	AIF	Atomic; Nuclear, Protection, Radiation; Radiology; Safety	Mem	NBS	
		N043	Equipment for Non-Medical Radiation Applications	NBS	Diffraction; Dosimetry, Equipment; Fluorescence; Radiation; Radiology, Safety, X-Ray	Tech Advisor	CRR	
		SC001	X-Ray Diffraction and Fluorescence Equipment	ASTM	Analysis, Coal, Coke, Coke, Microscopy, Petrography	Mem	NBS	
Mahaffey, Charles T.	460	D005	Coal and Coke	ALICE	Atomic; Cycle, Facility, Fuel, Nuclear	Mem	NBS	
		SC028	Petrographic Analysis of Coal	ASTM	Atomic; Component, Core, Nuclear, Reactor	Mem	NBS	
		N101	Nuclear Fuel Cycle Facility, Design, Construction and Operation	ANSI	Advisory Board; Building, Construction; Policy, Standardization	Alt Rep	NBS	
Mahaffey, Charles T.	310	C026	Fuel Control and Moderator Materials for Nuclear Reactor Applications	ASTM	Electrical; Electronics, Electrophysics, Engineering	Alt Rep	NBS	
		-	Construction Technical Advisory Board	ANSI	Advisory Board; Air Conditioning, Heating, Policy, Refrigeration	Alt Rep	NBS	
		-	Materials and Testing Technical Advisory Board	ANSI	Advisory Board; Management, Material, Policy, Testing	Alt Rep	NBS	
Machlan, Lawrence A.	310	-	Safety Technical Advisory Board	ANSI	Advisory Board; Policy, Safety, Standardization	Alt Rep	NBS	
		-	Construction Technical Advisory Board	ANSI	Advisory Board; Building, Construction; Policy, Standardization	Mem	NBS	
		SC	Executive Committee	APHA; ASME	Code; Plumbing, Protection, Safety, System	Mem	NBS	
Mahaffey, Charles T.	460	A040	Minimum Requirements for Plumbing	ASME	Building; Code; Light; Lighting, Ventilation	Sec	NBS	
		A053	Building Code Requirements for Light and Ventilation	APHA, NBS	Plumbing	Sec	NBS	
		A112	Standardization of Plumbing Materials and Equipment	ASME, ASSE				

Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Mahajan, Bal M.	446	ASTM F008	Sports and Athletic Equipment	ASTM	Equipment, Sports, Protective Equipment, Safety, Sports, Equipment	Mem	NBS
Mahler, Robert J.	271	ASTM SC.051 F001 SC.002	Medical Aspects and Biomechanics Laser Materials	ASTM	Device, Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics	Mem	NBS
Maienthal, E. June	310	ASTM WG.002 D019 SC.005 E003	Diode Lasers Water Inorganic Constituents in Water Chemical Analysis of Metals	ASTM	Diode Laser; Electronics; Laser; Semiconductor; Testing	Chair	NBS
Malitson, Irving H.	232	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Inorganic; Polargraphy; Water Analysis; Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	Mem Mem	NBS NBS
Maimberg, Cyrus G.	311	OSA TG ASTM D027 SC.001	Technical Council Optical Materials Technical Group Electrical Insulating Liquids and Gases Mineral Oils	OSA ASTM ASTM	Crime; Criminalistics; Criminology; Evidence; Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil	Mem	NBS
Mandel, John	300	ASTM E011 SC.004 WG E020 SC.008	Nomenclature and Definitions Electrical Tests Chemical Tests Physical Tests Statistical Methods Planning Test Programs Ad Hoc Committee for Operation Threshold Temperature Measurement Clinical Thermometry	OSA ASTM ASTM ASTM ASTM ASTM ASTM	Eye; Optics; Vision Askarel; Electrical; Electronics; Gas; Electric Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Oil; Transformer; Transformer Oil Cable Oil; Capacitor Oil; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Mineral Oil; Oil; Mineral (Cable & Capacitor); Transformer Definition; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating; Nomenclature Dielectric; Electrical; Electronics; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing; Electrical Chemical Testing; Chemistry; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing; Chemical Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating; Physical Analysis	Chair Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS
Mangum, Billy W.	221	ASTM	Design; Quality Control; Statistics; Testing Air; Air Pollution; Measurement; Pollution; Air Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Clinical Thermometry; Temperature Measurement; Thermometer; Clinical; Thermometry; Clinical	ASTM ASTM ASTM ASTM	Design; Quality Control; Statistics; Testing Air; Air Pollution; Measurement; Pollution; Air Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Clinical Thermometry; Temperature Measurement; Thermometer; Clinical; Thermometry; Clinical	Chair Chair Mem Mem	NBS NBS NBS ASTM; DOC;
Mann, Douglas B.	275	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems	ASME CGA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure Cryogenic; Flow; Flowmeter; Fluid; Gas; Meter; Monitor	Mem Tech Advisor	NBS NBS
Mann, Wilfrid B.	243	CGA ANSI N015 SC008 TG.- 003.03 N044 SC003	Cryogenic Fluid Flow Measurement Monitoring Committee Methods of Nuclear Material Control Calibration Technique for Nuclear Chemistry Equipment and Materials for Medical Radiation Applications Nuclear Medicine Consultative Committee for the Standards of Measurement of Ionizing Radiations Measurement of Radionuclides	INMM NCRH; USPHS BIPM	Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide; radiopharmaceutical; Therapy; Radiation; X-Ray International; Measurement; Radiation; Radioactivity; Radionuclide	Other Mem Mem	NBS NBS NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Mann, Winfred B.		ICRU NAS: NRC	Report Committee on Radioactivity Nuclear Science	ICRU	Atomic; International; Nuclear; Radiation; Radioactivity	Other	NBS
Mantek, Paul A.	650	SC X003 SCB001	Use of Radioactivity Standards Computers and Information Processing Magnetic Tape	NAS, NRC CBEMA	Nuclear; Radiation; Radioactivity; Radionuclide ADP; Cassette, Magnetic Tape; Character, Magnetic Tape; Communication; Computer; Data Processing; Automatic; Information Processing; Magnetic Tape; Software; Computer; Tape; Magnetic	Mem Mem	NBS NBS
		SCB005	Magnetic Tape Cassettes/Cartridges	CBEMA	Blocks; Cartridges; Cassettes; Computer; Digital; Information Interchange; Information Processing; Magnetic Tape	Mem	NBS
		SCB006	Instrumentation Tape	CBEMA	Analog Head; Computer; Hub; Information Interchange; Information Processing; Instrumentation Tape; Magnetic Tape; Recording; Data; Reel; Tape; Magnetic	Observer	NBS
		TC097 SC WG	Computers and Information Processing Instrumentation Tape Instrumentation Tapes				
		SC011 WG	Computer Magnetic Tape Magnetic Tape	ANSI	ADP; Computer; Information Processing; Instrumentation; Tape; International; Magnetic Tape; Tape; Magnetic	Mem	NBS
Marlowe, Donald E.	213	ASTM A001 E009 SC.004 E028	Steel Fatigue Apparatus and Test Methods Mechanical Testing	ANSI ASTM ASTM ASTM	ADP (Equipment & System); Computer; Information Processing; Magnetic Tape; Recording; Digital Magnetic; Tape; Magnetic Steel Fatigue Fatigue Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical	Mem Liaison Rep Mem Mem Mem	NBS NBS NBS NBS NBS
Marsden, Charles P.	425	SC.009 F001	Shear and Torsion Tests Electronics	ASTM ASTM	Calibration; Load; Machine; Measurement; Mechanical; Shear; Strain; Testing; Torsion Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	Sec Mem	NBS NBS
Marshall, Richard D.	461	ANSI A058	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Building; Code; Construction; Load; Snow; Wind	Mem	NBS
Marvin, Robert S.	151	SC E001	Wind and Snow Loads				
Masters, Larry W.	461	ASTM SC.009 TG.002 D014 TGC008 TGC011 SC.020 SC.070 E006	Methods of Testing Rheological Properties Methods and Apparatus for Absolute Viscosity Measurements Adhesives Adhesives for Sandwiched Panels Durability of Construction Adhesives Durability Construction Adhesives Performance of Building Constructions	ASTM ASTM ASTM ASTM ASTM ASTM ASTM	Calibration; Liquid; Viscometer; Viscosity Adhesion; Adhesive; Construction Adhesive Adhesive; Sandwich Panel; Standard Evaluation Method; Panel; Sandwich Adhesive; Building Construction; Construction; Building; Durability Adhesive; Joint; Adhesive Adhesive; Construction Adhesive; Housing Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing Building Construction; Construction; Building; Durability; Durability Prediction Methodologies; Engineering; Structural; Structural Engineering	Chair Mem Chair Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS
		SC.022	Durability Performance of Building Construction	ASTM		Mem	NBS
Mathey, Robert G.	461	ACI 523 SC SC	Insulating and Cellular Concrete Review of ACI Manual of Concrete Inspection Review of Cellular Concrete Guide, Greater Than 50 pcf and Less Than 2500 psi	ACI MC MC	Concrete (Cellular & Insulating) Concrete (Cellular & Insulating); Inspection; Manual Concrete (Cellular & Insulating); Guide	Mem Chair Mem	NBS NBS NBS
		ASTM D008	Bituminous and Other Organic Materials for Roofing; Waterproofing, and Related Building or Industrial Uses	ASTM	Bituminous Material; Roofing; Waterproofing	Mem	NBS
		SC.003	Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ASTM	Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane	Mem	NBS
		SC.004	Fabrics for Bituminous Roofing and Waterproofing	ASTM	Bituminous Roofing; Bituminous Waterproofing; Fabric; Roofing; Fabric; Waterproofing; Felt; Roofing; Waterproofing	Mem	NBS
		SC.020	Nonstructural Roof Systems	ASTM	Roof System; Nonstructural; Roofing	Mem	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Mathey, Robert G.		E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM ASTM	Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Structural Engineering; Testing Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Horizontal Structure; Structural Engineering, Structure, Horizontal; Testing	Mem Mem	NBS NBS
Mattis, Richard L.	425	ASTM SC.014 F001 SC.006	Structural Performance of Completed Structures Electronics Semiconductor Electrical Measurements	ASTM ASTM ASTM	Building; Construction; Engineering, Structural; Performance; Structure; Completed Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier Measurement; Electrical; Microelectronics; Semiconductor	Mem Mem Mem	NBS NBS NBS
Mauer, Floyd A.	313	ANSI N043 SC001	Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	NBS NCCLS	Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology; Safety; X-Ray Analysis; Clinical; Clinical Analysis; Laboratory; Standardization; Water	Sec Mem	NBS NBS
Mavrodineanu, Radu	310	NCCLS	National Committee for Clinical Laboratory Standards/Standards Committee				
Mayo-Wells, John F.	425	ASTM SC F001	Electronics Standards Committee on Measurement Transducers	NCCLS ASTM	Analysis; Clinical; Clinical Analysis; Laboratory; Standardization; Water Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	Mem Mem	NBS NBS
McAuliff, Rita C.	211	IEEE SC SC001	Electricity Metering Committee DC Instrument Shunts Consumer Product Safety Computers and Information Processing Representations of Data Elements Data Standardization Criteria	ISA	Electrical Measurement; Electricity; Instrumentation; Measurement; Electrical, Terminology, Transducer	Chair	NBS
McDowell, Eugene C. McEwen, Hazel E.	431 600	ASTM F015 X003 SCL008	Computers and Information Processing Representations of Data Elements	IEEE ASTM CBEMA	DC Shunt; Direct Current; Electricity; Electronics; Instrumentation; Meter; Shunt, DC Consumer Product; Consumerism; CPSC; Product; Consumer; Safety, Consumer	Mem Mem	NBS NBS
		SCL081 SCL084	Geographic Units	CBEMA	Character Code; Code, Character; Computer; Data Element; Element, Data, Encode; Format, Data; Information Processing; Representation, Data ADP; Character Code, ADP, Code, ADP Character; Computer; Data Element, ADP; Geography, Data Processing; Information Processing	Mem	NBS
		Z039 SC027	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	ONLA	ADP; Character Code, ADP; City Code; Code, ADP Character; Computer; Continent Code; Country Code, Data Element; Geographic Unit, ADP, Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code	Mem	NBS
McKneely, Thomas B.	126	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	ADP Standards; Codes, Country; Codes, Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data	Mem	NBS
McLaughlin, William L.	243	ANSI N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Blindness; Color; Code, Color; Color; Colorimetry; Identification, Systems; Marking; Pipe, Safety	Mem	NBS
		SC Ad Hoc SC004 E010 SC.005 TC085 SC001	Color Codes and Signs Terminology Radioisotopes and Radiation Effects Dosimetry Nuclear Energy Terminology Definitions, Units and Symbols	AIF AIF ASTM ANSI	Color, Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology Color Code; Definition; Dosimetry; Nuclear; Radiation; Radiology; Safety, Sign, Warning	Mem Mem Mem Mem	NBS NBS NBS NBS
McMurdie, Howard F.	313	JCPDS	Joint Committee on Powder Diffraction Standards	JCPDS	Definition; Nuclear, Quantities; Symbol, Terminology	Mem	NBS
McNesby, James R.	300	ANSI Z228 SC010	USA Committee for ISO/TC146 Incineration Emission Control Efficiency and Method of Test Engineering and Product Standards Council	ASTM IIA OEIPS	Dosimetry; Organic Materials; Radiation; Radioisotope Definition; Energy Nuclear; International; Nuclear, Quantities, Symbol, Terminology Unit X-Ray Air, Air Pollution; ASTM D22; International; ISO TC146; Pollution, Air	Mem Mem	ACS NBS
		NBS			Incineration; Incinerator Engineering Standards; Policy, Product Standards	Chair Tech Advisor	NBS NBS

Name	Division	Aspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
McNish, Alvin G. Mears, Thomas W. Meesse, William J.	400 302 462	ASTM D022 ANSI A010 A017	Metric Practice	ASTM	Measurement, Metric; SI	Mem	NBS
			Sampling and Analysis of Atmospheres	ASTM	Air, Air Pollution; Analysis; Environment; Pollution; Air; Sampling	Mem	NBS
			Standards for Safety in the Construction Industry	ARBA; NSC	Building Construction; Construction; Demolition; Hazard; Occupational Safety; Safety	Mem	NBS
			Safety Code for Elevators	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk, Moving	Mem	NBS
		SC	Executive Committee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Policy; Safety; Walk, Moving	Mem	NBS
			Inspector's Manual Subcommittee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Inspection; Lift; Manual; Inspector; Safety; Walk, Moving	Mem	NBS
			Revisions Subcommittee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk, Moving	Mem	NBS
			Powered Platforms	ASME; NBS NSC	Lift, Power-Operated; Maintenance; Building; Platform; Power-Operated; Safety	Mem	NBS
		C001 SC012 C002	National Electrical Code Panel 12	NFPA NFPA	Code, National Electrical; Electricity; Safety	Mem	NBS
			National Electrical Safety Code	NBS	Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator; Hoist; Safety; Tool; Machine; Walk, Moving; Wiring; Electrical	Mem	NBS
			Correlating Committee	NBS	Antenna; Code; Communication; Electricity; Fence; Electric; Generation; Electricity; Grounding; Electrical; Line; Communication; Radio; Signal	Vice Chair	NBS
			Definitions, General and Miscellaneous	NBS	Code; Electrical; Safety	Mem	NBS
		SC SC SC SC SC SC SC SC	Electrical Supply Stations	NBS	Code; Definition; Electrical; Safety	Mem	NBS
			Grounding	NBS	Code; Electrical; Safety; Supply Station, Electrical	Mem	NBS
			Insulation Requirements	NBS	Code; Electrical; Grounding; Safety	Mem	NBS
			Interpretations Committee	NBS	Code; Electrical; Insulation; Insulator; Safety	Mem	NBS
Meissner, Paul	650	CSA ANSI Y014 SC026	Safety Work Rules	NBS	Code; Electrical; Interpretation; Safety	Chair	NBS
			Stresses, Mass and Loading Requirements	NBS	Code; Communication; Electrical; Rule; Work, Safety	Mem	NBS
			Underground Lines	NBS	Code; Electrical; Communication; Line; Communication; Safety; Stress	Mem	NBS
			Voltage Classifications and Clearances	NBS	Code; Communication; Electricity; Line (Underground Electric & Communication); Safety	Mem	NBS
		Y014 SC026	Insulation Coordination	IEEE; NEMA CSA	Code; Communication; Electricity; Line (Electric & Communication); Safety; Voltage Electricity; IEC; Insulation; Power System; Voltage	Mem	NBS
			Canadian Electrical Code	CSA	Canada; Code; Electricity; International; Safety	Liaison Rep	NBS
			Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings)	ASEE; ASME AOA	Computer; Drafting; Drawing; Graphic; Computer	Mem	NBS
			Subcommittee on Computer Graphics	ASME AOA	Computer Design; Design Technology; Computer; Drawing; Computerized; Engineering; Structural; Military; Structure	Observer	NBS
		E001 SC.013 E003	Computer Assisted Design Technology	ASTM	Analysis; Chemistry; Spectrochemistry; Spectroscopy; Stoichiometry; Thermal; Thermochemistry; Testing	Other	NBS
			Methods of Testing	ASTM	Analysis; Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	Mem	NBS
			Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Analytical; Chemistry; Fission; Fuel; Nuclear; Radiation; Radioisotope	Mem	NBS
			Chemical Analysis of Metals	ASTM	Chemistry; Measurement; Molecular; Spectrophotometer; Spectroscopy	Mem	NBS
		E010 SC.001 E013 SC.001 F037 SC.002	Radioisotopes and Radiation Effects	ASTM	Analysis; Thermal; Equipment; Thermoanalytical; SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment	Mem	NBS
			Nuclear Fuel Burnup	ASTM			
			Molecular Spectroscopy	ASTM			
			Apparatus Specification	ASTM			
Menis, Oscar	310	ASTM	Thermal Analysis	ASTM			
			Standard Reference Materials	ASTM			



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Menis, Oscar		ICTA IUPAC V003 SC	Standardization Committee Analytical Chemistry Division Commission on Nomenclature	ICTA	Analysis: Apparatus; Calibration; Chemistry; Thermal; Thermochemistry	Mem	NBS
Meshkov, Sydney	240	ACP	Executive Committee	IUPAC	Analytical; Chemistry; Nomenclature	Tech Advisor	NBS
Metzger, Robert F.	276	AAMI	Standards Subcommittee	ACP	Astrophysics; Biophysics; Elementary Particle; Physics; Solid State	Mem	NBS
		SC	Ultrasound Standards Subcommittee	AAMI	Instrumentation; Medical; Medical Instrumentation; Radiation; Ultrasonic; Sound; Ultrasonic; Ultrasound	Mem	NBS
Meyerson, Melvin R.	411	ANSI	ANSI Board of Directors Special Committee on Consumer Product Safety	ANSI	Consumer Product; Consumerism; CPSC; Policy; Product; Consumer; International	Mem	NBS
		-	ANSI Consumer Council	ANSI	Consumerism; Information Dissemination; Policy; Product; Consumer; Safety	Mem	NBS
		-	ANSI Consumer Council/Executive Committee	ANSI	Consumerism; Policy; Product; Consumer; Safety	Mem	NBS
		-	Board of Standards Review	ANSI	Review; Standardization	Mem	NBS
		-	Consumer Product Safety Committee	ANSI	Consumerism; Information Dissemination; Product; Consumer; Safety	Chair	NBS
		-	Standards Screening and Review Committee	ANSI	Consumerism; Product; Consumer; Review; Safety	Mem	NBS
		Z035	Specifications for Accident Prevention Signs	NSC	Accident; Hazard; Injury; Safety; Sign; Warning; Symbol; Warning; Warning (Sign & Symbol)	Chair	NBS
		Z053	Safety Color Code for Marking Physical Hazards	NSC	Accident Prevention; Blindness; Color; Color; Color Code; Colorimetry; Hazard; Physical; Marking; Physical Hazard; Safety	Chair	NBS
		F015	Consumer Product Safety	ASTM	Consumer Product; Consumerism; CPSC; Product; Consumer; Safety; Consumer	Vice Chair	NBS
		IEC TC061	Safety of Household Electrical Appliances	USA	Appliance; Household; Consumerism; Electrical; Product; Consumer; Safety	Mem	NBS
		NAS: NAE	National Materials Advisory Board	NAS: NAE	Materials Science; Engineering	Mem	NBS
		NBS	Engineering and Product Standards Council	OEIPS	Engineering Standards; Policy; Product Standards	Tech Advisor	NBS
		UL	Standards Review Council	UL	ANSI; Consensus; Consumerism; Policy; Product Safety; Review; Standard; Safety; Product	Mem	NBS
		-	UL Casualty Council	UL	Casualty; Consumer Product; Injury; Safety	Mem	NBS
		-	UL Electrical Council	UL	Consumerism; Electrical; Product; Consumer; Safety	Mem	NBS
		E002	Emission Spectroscopy	ASTM	Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray	Mem	NBS
		SC.004	Electrodes, Pure Materials, Reagents and Standards	ASTM	Electrode; Carbon; Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry	Tech Advisor	NBS
		E002	Emission Spectroscopy/Executive Committee	ASTM	Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray	Mem-At-Large	NBS
		E030	Forensic Sciences	ASTM	Ballistics; Criminalistics; Criminology; Drug; Evidence; Physical; Fingerprint; Firearms; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology	Mem	NBS
		S003	Electronic Computation, Structural Division	ASCE	Computer; Electronic; Graphics; Computer; Optimization; Structural Analysis	Mem	NBS
		WG051	Bioacoustics	ANSI	Auditory Magnitudes; Bioacoustics; Loudness; Meter; Sound; Noise; Pollution; Pollution; Noise; Psychoacoustics; Sound Meters	Mem	NBS
		E018	Sensory Evaluation of Materials and Products	ASTM	Evaluation; Sensory; Preference; Psychoacoustics	Mem	NBS
		SC.004	Instrumental-Sensory Relationships	ASTM	Environment; Human Tolerance; Pollution; Preference; Psychophysics; Sensory Evaluation	Chair	NBS
		TG.007	Psychophysical Measurement of Environmental Pollution	ASTM	Environment; Human Tolerance; Pollution; Preference; Psychophysics; Sensory Evaluation	Chair	NBS
		-	Committee on Photographic Presentation	ASTM	Metal; Metallography; Photography	Mem	NBS
		E004	Metallography	ASTM	Metal; Metallography; Microscopy	Mem	NBS
		SC.008	Grain Size	ASTM	Grain; Metal; Metallography; Size	Mem	NBS
		SC.009	Inclusions	ASTM	Inclusion; Metal; Metallography; Rating; Steel	Mem	NBS
		SC.014	Quantitative Metallography	ASTM	Metal; Metallography; Microscopy	Mem	NBS
		TG.003	Automatic Methods	ASTM	Automation; Equipment; Measurement; Metal; Metallography; Microscopy; Microstructure	Chair	NBS
		X003	Computers and Information Processing				
Moore, George A.	312	ASTM					
Moore, Raymond T.	650	ANSI					

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Moore, Raymond T.		SCS003	Data Transmission	CBEMA	ADP System; Communication System; Computer; Information Processing; Telecommunication; Transmission, Data	Observer	NBS
		TG005	Data Communication System Performance	CBEMA	ADP; Telecommunication, Data; Computer; Data Communication; Information Processing; System; Data Communication	Mem	NBS
		ASTM F012	Security Systems and Equipment	ASTM	Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security Electronics; Equipment; Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System; Security; Voice Transmission	Mem	NBS
		SC-070	Electronic Security for Voice and Signal Transmission	ASTM		Mem	NBS
		TG002	Federal Information Processing Standards Data Transmission Standards	NBS	Communication, Data; Computer; Data Communication; Federal; FPS; Information Processing	Mem	NBS
Moore, Theodore P.	211	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	SAMA	Classification; Definition; Dividers; Electrical Reference; Electricity; Instrumentation; Rating; Testing; Voltage; Resistive Dividers	Mem	NBS
	213	AFML ASTM D020	Federal Steering Group for Adhesives Technology Plastics	AFML	Adhesive; Bonding; DOD; Military	Mem	NBS
Morse, Malcolm S.		SC-018	Reinforced Thermosetting Plastics	ASTM	Plastic; Reinforced Plastic; Pultrusion	Mem	NBS
		TG-002	Reinforced Plastics Pultruded Shapes	ASTM	Fatigue	Mem	NBS
		E009	Fatigue	ASTM	Composite; Fatigue	Mem	NBS
		SC-003	Fatigue of Composites	ASTM	Fatigue	Mem	NBS
		SC-004	Apparatus and Test Methods	ASTM	Fatigue; Structure	Mem	NBS
		SC-005	Structural Fatigue Problems	ASTM	Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical	Mem	NBS
		E028	Mechanical Testing	ASTM	Creep; Mechanical; Stress; Testing	Mem	NBS
	446	ASTM D010	Stress Relaxation Packaging	ASTM	Closure, Motion; Motion Closure; Packaging; Safety	Mem	NBS
Motz, Joseph W.	243	CIPM SC-032 TG-020	Two Motion Closures Consultative Committee for the Standards of Measurement of Ionizing Radiations Measurement of X- and Gamma-Rays	ASTM	Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray	Mem	NBS
	271	AVS SC-SECT. I	Glossary of Terms Revision Baffles; Traps; Panels Standards Committee	BIPM	Glossary; Vacuum	Mem	NBS
Mullen, Lewis O.		AVS SC	Pump Standards	AVS	Pump; Vacuum; Vacuum	Tech Advisor	NBS
	431	ACM SC-004	Standards Committee Computers and Information Processing Representations of Data Elements Geographic Units	ACM	ASCII; BASIC; COBOL; Data Base; Data Processing; Information Processing; Language; Programming; Programming Languages	Observer	NBS
Mullinax, Roy P.		ANSI X003 SCL008 WG004 (GPLC)	Standards Planning and Requirements Committee	HUD	City Code; Code (Geographic & Geophysical); Computer; Country Code; County Code; Information Processing; U.S. County Code	Mem	NBS
		SC-SPARC WG05SCL	IEEE Computer Group Operating Systems	SDC	ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; ISS	Observer	NBS
		IEEE TG		IEEE	ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; ISS	Observer	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Mulroy, William J.	462	ASHRAE TC003.4 TC007.1 TC010.6	Heat Pumps Refrigeration/Freezer Transport Refrigeration Refrigeration/Standard Food Simulators	ASHRAE ASHRAE ASHRAE	Air Conditioning; Energy Conservation; Heating; Heat Pump; Pump; Heat Freezer; Refrigeration Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck Food Simulator; Refrigeration; Refrigerator; Simulator; Food Magnetics; Measurement	Mem Mem Mem	NBS NBS NBS
Mundy, Robert E.	313	ISO A006 ASTM E021	Magnetic Properties Space Simulation	ASHRAE ASTM ACS*	Calibration; Measurement; Simulation; Space; Vacuum Chemical; Chemistry; Reagent	Alt Rep Sec Mem Mem	NBS NBS NBS NBS
Murphy, Thomas J. Nahman, Norris S.	310 276	ACS* IEEE	Analytical Reagents Committee High Frequency Instrumentation and Measurements Pulse Techniques	IEEE ACS*	Electrical; Electronics; Frequency; High; Instrumentation; Measurement; Pulse ANSI Z1; Assurance; Quality; Control; Quality; Quality Control; Statistics	Mem Observer	IEEE NBS
Natrella, Mary G. Neumann, Albrecht J.	205 640	ASQC ANSI X003 SCM005	Statistics Technical Committee Computers and Information Processing Terminology and Glossary	ASQC CBEMA	ADP; Computer; Data Processing; Automatic; Definition; Dictionary; Glossary; ADP; Information Processing; International; Terminology; Vocabulary	Mem	NBS
Newbury, Dale E.	310	ISO TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Abbreviation; ADP; Computer; Dictionary; Glossary; Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter; Vocabulary; International	Mem	NBS
Newman, Edwin S.	401	ASTM E002 SC 002	Emission Spectroscopy Surface Analysis	ASTM	Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray	Mem	NBS
		D004 SC 042 SC 044 SC 045 SC 051 SC 095	Road and Paving Materials Emulsified Asphalt Tests Rheological Tests Distillation Tests Aggregate Tests Laboratory Evaluation	ASTM ASTM ASTM ASTM ASTM AI	Bituminous Materials; Highway; Pavement; Road; Rock; Soil Asphalt; Bituminous Materials; Highway; Pavement; Road Asphalt; Bituminous Material; Cement; Highway; Pavement; Rheology; Road Asphalt; Cut-Back; Distillation; Highway; Pavement; Road Aggregate; Bituminous Material; Highway; Pavement; Road; Rock Accreditation; Laboratory; Aggregate; Bituminous Material; Highway; Laboratory Accreditation; Pavement; Road; Rock	Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS
		E020	Temperature Measurement	ASTM	Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry	Liaison Rep	NBS
Newman, Sanford B.	110	ANSI L018 SC SC E023 SC 002	Protective Occupational Clothing Executive Committee Test Requirements Subcommittee Resinography Optical Properties of Amorphous Resins, Polymers, and Their Plastics	ANSI ANSI ANSI ASTM	Clothing; Occupational; Safety Clothing; Occupational; Safety Optical Properties; Photomicrography; Plastic; Polymer; Resinography	Mem Mem Mem	NBS NBS NBS
		SC 012 E025 SC 004 SC 005 SC 009	Special Section on Exhibits and Technical Program Microscopy Definitions and Nomenclature Embedding and Mounting Media Technical Programs	ASTM ASTM ASTM ASTM OEIPS	Exhibit; Resinography Electron; Instrumentation; Ion; Microscopies; Microscopy; X-Ray Definitions; Microscopy; Nomenclature Media (Embedding & Mounting); Microscopy; Refractive Index Crystallography; Microscopy (Electron, X-Ray)	Chair Mem Chair Mem Chair	NBS NBS NBS NBS NBS
Nimeroff, Isadore	221	NBS ANSI Z080	Engineering and Product Standards Council Ophthalmic Lenses	OEIPS OSA	Engineering Standards; Policy; Product Standards Color; Contact Lens; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity	Mem Tech Advisor	NBS NBS
		SC003	Sunglass Standards	OSA	Color; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Sunglass	Tech Advisor	NBS
		D001 SC 020 TG 001 SC 026	Paint, Varnish, Lacquer and Related Products Sampling Statistical Applications Optical Properties	ASTM ASTM ASTM ASTM	Coating; Lacquer; Paint; Varnish Coating; Lacquer; Paint; Sampling; Varnish Coating; Lacquer; Paint; Sampling; Varnish Color; Gloss; Lacquer; Optics; Paint; Varnish	Mem Mem Chair Mem	NBS NBS NBS NBS
		TG 002 SC 090 E011 E012	Color Measurement Executive Committee Statistical Methods Appearance of Materials U.S. National Committee	ASTM ASTM ASTM ASTM CIE	Color; Gloss; Lacquer; Measurement; Color; Metamerism; Optics; Paint; Varnish Coating; Lacquer; Management; Paint; Policy; Varnish Quality Control; Sampling; Statistics Appearance; Color; Engineering; Gloss; Materials; Opacity; Reflectance; Testing; Texture Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation; Optical; Radiometry	Chair Mem Mem Mem	NBS NBS NBS NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Nimeroff, Isadore		TC001.3 TC001.6	Colorimetry Fundamentals of Visual Signalling Committee on Vision	Canada OIE NAS	Color; Colorimetry; Illumination; International; Lighting; Measurement; Color; Metamerism Color; Engineering, Illumination; Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling Light; Perception; Vision	Tech Advisor Mem Liaison Rep	NBS NBS NBS
Novotny, Donald B.	425	NAS: NRC ASTM F001 SC.005	Electronics Semiconductor Processing Materials Home Kitchen Utensils	ASTM ASTM ASTM	Electron Device; Electronics; Instrumentation; Microelectronics; Semiconductor Baking; Cooking; Kitchen Utensils; Measures; Metric Cooking; Safety; Utensils; Kitchen Engineering Standards; Policy; Product Standards	Editor Mem Tech Advisor	NBS NBS NBS
Odom, Jeffrey V.	401	ANSI Z061	Committee on Solid State Devices	OEIPS	Device, Semiconductor; Electronics; Semiconductor; Solid State Device; Thermal Characterization; Thermal Parameter	Chair	NBS
Oettinger, Frank F.	425	G012 TG008-74 JC011 SC.003	Standards and Test Methods for Thermal Resistance Committee on Mechanical Standardization	EIA	Electronics; Mechanical; Microelectronic Device; Standardization; Thermal	Chair	NBS
		TG001 JC020	Thermal Considerations for Microelectronic Devices Committee on Signal and Regulator Diodes	EIA	Diode, Signal; Electronics; Signal Diode	Mem	NBS
		TG010 JC022	Committee on Rectifier Diodes and Thyristors	EIA	Diode; Rectifier; Electronics; Rectifier Diode; Thyristor	Tech Advisor	NBS
		JC025 TG.005	Committee on Power Transistors Thermal Characterization of Power Transistors	JEDEC	Darlington Device; Electron Device; Electronics; Measurement; Power Transistor; Transistor; Power	Chair	NBS
Ogburn, Fielding	312	JC030 TG.002 B008 SC SC.001	Committee on Hybrid Integrated Circuits Thermal Characterization Electrodeposited Metallic Coatings and Related Finishes Executive Committee Terminology, Editing, and Public Relations	EIA ASTM ASTM ASTM	Circuit; Hybrid Integrated; Circuitry; Electronics; Thermal Characterization Coating; Electrodeposition; Electroplating; Finish; Metal Coating; Electrodeposition; Electroplating; Finish; Metal Coating; Electrodeposited; Electrodeposition; Electroplated Coatings; Electroplating; Metrifaction	Mem Mem Other Chair	NBS NBS NBS NBS
		WG.005 SC.010 WG.001 SC.011	Metrifaction Section General Test Methods Thickness Measurement Government Specifications	ASTM ASTM ASTM ASTM	Coating; Electrodeposited; Electroplated Coatings; Electrodeposition; Electroplated Coatings; Electroplating; Metrifaction Coating; Electrodeposition; Electroplating; Finish; Metal Coating; Electrodeposition; Electroplating; Finish; Measurement; Metal Coating; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA; Metallic Coatings; Specifications; Test Methods	Chair Mem Chair Chair	NBS NBS NBS NBS
Oldham, N. Michael	211	ISO TC107 IEEE SC	Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8 Power Systems Instrumentation and Measurements Electricity Metering	UNI IEEE	Coatings; Metal; Electroplate; International; Metal; Metallography Electricity; Instrumentation; Measurement (Power & Energy); Meters; Power System; Watt-hour; Wattmeter	Mem	NBS
Ondik, Helen M Page, Chester H	313 211	IUC ANSI	Commission on Crystallographic Data Electrical and Electronics Technical Advisory Board Graphic Technical Advisory Board	IUC ANSI	Crystal; Crystallography; Data Electrical; Electronics; Electrophysics; Engineering Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic	Mem Mem Mem	NBS NBS NBS
		C061 Y001 Y010	Electric and Magnetic Quantities and Units Abbreviations Letter Symbols Metric Study	IEEE ASME ASME	Electric; IEC; Magnetic; Quantities; Units Abbreviation; Engineering; Letter Symbol; Physical Sciences; Symbol; Letter Equation; Formulas; Letter Symbol; Signs; Symbol; Letter	Chair Mem Chair	NBS NBS NBS
		ASME CIPM	Consultative Committee on Electricity Consultative Committee on Units Terminology	BIPM BIPM	International; Measurement; Metric Electricity; International; Measurement; Weight International; Measurement System; Metric; Units; Weights	Mem Mem	NBS NBS
		IEC TC001 WG101	BASIC Quantities Concepts Letter Symbols and Signs Definitions	France USNC IEEE	Definitions; Electrotechnical; International; Quantities Concepts; Terminology; Vocabulary Definition; Electricity; Letter Symbol; Quantities; Symbol; Unit Definitions; Electricity; Electronics; Terminology	Mem Sec Mem	NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretary	Subject	Capacity	Affiliation
Page, Chester		NAS; NRC 014	Standards Coordinating Committee on Units Committee on Symbols, Units, and Terminology	IEEE NAS; NRC	Electrical; Electronic; Measurement; Symbols; Units International; ISO; Symbols; Terminology; Units	Chair Chair	NBS NBS
Pararas, John L.	129	NBS ANSI B005	Engineering and Product Standards Council Machine Tools, Components, Elements, Performance, and Equipment	OEIPS ASME	Engineering Standards; Policy; Product Standards Grinding Machine; Machine Tool; Tool, Machine; Wheel (Abrasive Discs & Plate)	Mem Mem	NBS NBS
Parker, Harry S.	313	ASTM SC.003	Ceramic Whitewares and Related Products Fundamental Properties	ASTM ASTM	Ceramic; Chemistry; China; Tile; Whiteware Book of Standards; Journal; Meeting Proceedings; Policy; Proceedings (Meeting & Symposia); Publication; Symposia, Proceedings	Mem Chair	NBS NBS
Passaglia, Elio	312	ASTM	Standing Committee on Publications	ASHRAE	Air Conditioning; Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier	Mem	NBS
Peavy, Bradley A.	462	ASHRAE TC004.4	Insulation and Moisture Barriers	IEEE	Contamination; Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching; Testing; Voltage; High	Mem	NBS
Petersons, Oskars	211	ANSI C068	Techniques for Dielectric Tests	IEEE	Contamination; Corona; Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems; Voltage; High	Mem	NBS
		IEEE SCTDT	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests	IEEE	Corona; Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage; High	Mem	NBS
Pevey, Lyman E.	122	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Accident Prevention; Blindness; Color; Code; Color; Color Code; Colorimetry; Hazard; Physical; Marking; Physical Hazard; Safety	Alt Rep	NBS
Pfrang, Edward O.	461	NSC ACI 318 441	Research and Development Section/Industrial Department Technical Activities Committee (TAC) Committee on Standard Building Codes Committee on Reinforced Concrete Columns Construction Technical Advisory Board Standards for Mobile Homes and Travel Trailers	NSC ACI ACI ACI ANSI MMA; NFPA; RVI; T	Health; Occupational; Research & Development; Safety Concrete, Reinforced; Policy; Standardization; Structural Engineering Building Code; Code; Building; Concrete; Reinforced; Reinforced Concrete Column; Concrete; Concrete Column; Structural Engineering Advisory Board; Building; Construction; Policy; Standardization Electricity; Heating; Home; Mobile; Mobile Home; Plumbing; Safety	Mem Mem Mem Mem Mem Mem	NBS DOC DOC DOC NBS NBS
		ASCE	Committee on Building Systems	ASCE	Building; Construction; Structural Engineering; System; Building	Mem	NBS
		-	Committee on the Design of Tall Steel Structures	ASCE	Building; Building; Tall; Design; Safety; Steel; Structure	Mem	NBS
		-	International Association for Bridge and Structural Engineering	ASCE	Bridge; Concrete; Engineering; Structural; Structural Engineering; Structure	Mem	NBS
		-	Research Council on the Performance of Full-Scale Structures	ASCE	Building; Engineering; Structural; Structure	Mem	NBS
		-	Frame Behavior Committee	RCRC	Bridge; Concrete; Engineering; Structural; Frame; Structural Engineering	Mem	NBS
		TG031	U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces	USINRP	Damage; Design; Engineering; Structural; Japan; Natural Resources; Structural Engineering	Chair	NBS
Phelan, Robert J.	271	ASTM F001 SC.002	Electronics Laser Materials	ASTM	Device; Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics	Mem	NBS
Phepels, Arthur V.	274	APS	Gaseous Electronics Conference/Executive Committee	GEC	Conference; Electronics; Gaseous; Gaseous Electronics; Instrumentation; Physics; Planning; Conference	Mem	NBS
Phillips, Clinton W.	462	ANSI B038	Standards for Household Refrigerators and Home and Farm Freezers	ASHRAE	Freezer; Refrigeration; Refrigerator	Mem	NBS
		B060 B088	Refrigeration Expansion Valves Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASHRAE ASME	Expansion Valve; Thermal; Refrigeration; Valve; Thermal Expansion Calibration; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature	Mem Mem	NBS NBS
		SC	Pressure	ASME	Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature	Mem	NBS
		ASHRAE TG TC010.6 TC011.9	Durability, Reliability and Serviceability Transport Refrigeration Thermal Properties of Food	ASHRAE ASHRAE ASHRAE	Air Conditioning; Building; Heating; Refrigeration Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck Food; Refrigeration; Thermal Properties	Mem Mem Mem	NBS NBS NBS
		041-P 041-3P	Standards Methods of Measurement Standards Methods of Measurement/Pressure	ASHRAE	Air Conditioning; Heating; Measurement; Refrigeration Air Conditioning; Heating; Measurement; Pressure; Refrigeration	Observer Vice Chair	NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Phillips, Clinton W.		BRAB EIC IIR ISO TC104 F001 ASTM	Reliability of Mechanical Systems Metric Commission Land Transports Freight Containers, Intermodal/Thermal Containers Electronics	BRAB ASHRAE IIR ANSI ASTM ASTM	Air Conditioning; Building; Heating; Refrigeration; Reliability; Systems Measurement; Metric; Metrication; SI Container; Rail Car; Heating; Refrigeration; Thermal; Trailer; Transportation; Truck Container; Freight; Freight Container; Thermal; Refrigeration Device, Electron; Electron Device, Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Crystal; Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal	Mem Mem Mem Mem Mem Sec	NBS ASHRAE NBS NBS NBS NBS
Phillips, Willie E.	425	SC.004 SC.006 WG.003 F012 SC.040	Semiconductor Crystals Semiconductor Electrical Measurements Carrier Lifetime Security Systems and Equipment Active Crime Prevention and Detection Equipment	ASTM ASTM ASTM ASTM ASTM	Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime; Carrier; Measurement; Electrical; Microelectronics; Semiconductor Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition; Device; Locking; Locking Device; Security (Equipment & System)	Chair Mem Mem	NBS NBS NBS
Philo, Herbert A.	401	DOC NBS ASTM E040 B094 A119 SC001	American Lumber Standards Committee Engineering and Product Standards Council Technical Aspects of Products Liability Litigation Cutting Tools, Holders, Drivers, and Bushings Standards for Mobile Homes and Travel Trailers Standards for Mobile Homes	DOC OEIPS ASTM ASTM ASTM MHMA; NFPA; TCA*	Lumber, Softwood Lumber Engineering Standards; Policy; Product Standards Law, Liability Litigation, Product; Product Liability Litigation Bushings; Drivers; Holders; Machine; Tools; Tools, Cutting Electricity; Heating; Home, Mobile; Mobile Home; Plumbing; Safety	Alt Rep Tech Advisor Mem Mem Alt Rep	DOC NBS NBS NBS NBS NBS
Phucas, Charles B.	100						
Pidgeon, John R.	129						
Pielert, James H.	460						
Placious, Robert C.	243	A119.1 E010 SC.007	Sectional Committee on Mobile Homes Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	NFPA NFPA ASTM	Construction, Mobile Home, Housing, Mobile Home Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard, Radiation	Alt Rep Mem	NBS NBS
Plitt, Karl F.	446	E038 F008 SC.014 SC.052	Resource Recovery Sports and Athletic Equipment Skiing Playing Surfaces and Facilities	ASTM ASTM ASTM ASTM	Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste; Waste Recovery Equipment, Sports; Sports; Protective Equipment; Sports Equipment Safety; Equipment, Skiing; Skiing Equipment, Sports Equipment Equipment, Sports; Facility, Sports; Protective Equipment; Safety, Sports; Sports Equipment; Surface, Playing Chemistry; Polymer Measurement; Temperature; Thermometry	Vice Chair Mem Mem Mem	NBS NBS NBS NBS NBS NBS
Plumb, Harmon H.	221	SAE AIP; ISA; NBS ASTM E020 SC.004 SC.005	Characterization of Polymers 5TH Symposium on Temperature/Program and General Committees Temperature Measurement Thermocouples Liquid-in-Glass Thermometers	SAE ISA ASTM ASTM	Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer, Temperature Calibration; Instrumentation; Measurement; Temperature; Thermometer, Liquid-in-Glass; Thermometry	Mem Mem	NBS NBS NBS
Post, Mildred A.	461	CIPM WG001 NBS TG D001 SC.021	Consultative Committee on Thermometry Working Group 1 Commodity Standards Division, Department of Commerce Standing Committee for Clinical Thermometers Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials	BIPM NBS ASTM ASTM	Scale; Temperature; Thermometry Measurement; Temperature; Thermometer, Clinical; Thermometry Coating; Lacquer; Paint; Varnish Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace, Varnish	Mem Observer Mem Mem	NBS NBS NBS NBS
Powell, Cedric J.	232	SC.028 SC.033 SC.043 E002 SC.002	Biodeterioration Varnish and Resins, Including Shellac Coatings for Power Generation Facilities Emission Spectroscopy Surface Analysis	ASTM ASTM ASTM ASTM ASTM	Biodeterioration; Lacquer; Paint; Varnish Alkyd Resin; Coating; Resin; Shellac; Urethane; Varnish Coating, Power Generation Facility Aluminum; Analysis, Surface, Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Powell, Frank J.	460	ASHRAE	Coordinating Committee	ASHRAE	Air Conditioning: Building Envelope, Envelope, Building, Heating, Refrigeration Fuel Gas; Gas, Fuel, Petroleum Advisory Board: Air Conditioning, Heating, Policy, Refrigeration Air Conditioning: Computer, Engineering, Mechanical, Heating, Ventilation Air Conditioning: Comfort, Human, Heating; Physiology; Thermal Comfort Air Conditioning: Building: Engineering, Systems, Fire, Smoke Air Conditioning: Comfort, Human, Heating; Refrigeration, Safety Building, Heat, International, Moisture, Transfer (Heat & Moisture) Cryogenics; Insulation (Cryogenic & Thermal); Temperature; Thermal Heat Transfer; Insulation, Thermal, Refrigeration Measurement; Pyrometer, Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Engineering Standards; Policy; Product Standards	Mem Mem Alt Rep Chair	NBS NBS NBS NBS
		ANSI	Fuel Gas Technical Advisory Board	ANSI			
		ASHRAE	Heating, Air Conditioning, Refrigeration Technical Advisory Board	ASHRAE			
		TC-	Computer Applications	ASHRAE			
		001.13	Physiology and Human Comfort	ASHRAE			
Powell, Robert L.	275	TC-	Fire Safety in Buildings	ASHRAE	Air Conditioning: Building: Engineering, Systems, Fire, Smoke Air Conditioning: Comfort, Human, Heating; Refrigeration, Safety Building, Heat, International, Moisture, Transfer (Heat & Moisture) Cryogenics; Insulation (Cryogenic & Thermal); Temperature; Thermal Heat Transfer; Insulation, Thermal, Refrigeration Measurement; Pyrometer, Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Engineering Standards; Policy; Product Standards	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
		001.4F	Comfort Standards	ASHRAE			
		TC006.6	Heat and Moisture Transfer	ASHRAE			
		055-66R	Thermal and Cryogenic Insulating Materials	ASTM			
		W40	Heat Transfer	ASTM			
Prosen, Edward J.	316	C016	Temperature Measurement	IIR	Air Conditioning: Building: Engineering, Systems, Fire, Smoke Air Conditioning: Comfort, Human, Heating; Refrigeration, Safety Building, Heat, International, Moisture, Transfer (Heat & Moisture) Cryogenics; Insulation (Cryogenic & Thermal); Temperature; Thermal Heat Transfer; Insulation, Thermal, Refrigeration Measurement; Pyrometer, Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Engineering Standards; Policy; Product Standards	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
		B001	Engineering and Product Standards Council	ASTM			
		E020	Petroleum Products and Lubricants	OEIPS			
		-	Research and Development Division	ASTM			
		D002	Calorimetry	USCC			
Quindry, Thomas L.	213	SC.005	U.S. Calorimetry Conference/Committee on Standards	ASTM	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Tech Advisor Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		TGB	Vehicle Sound Level Committee	USCC			
		-	Monitoring Panel for Audible Warning System	SAE			
		WG	Research Reactors, Reactor Physics and Radiation Shielding	ANS			
		N017	Analytical Reagents Committee	ACS*			
Raby, Tawfik M. Rains, Theodore C.	314 310	ACS*	Working Group of Atomic Absorption Subcommittee	ACS*	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		WG003	Association of Official Analytical Chemists	AOAC			
		-	Chemical Analysis of Metals	ASTM			
		WG	Nonferrous Metals	ASTM			
		E003	Task Group on Trace Elements in Nickel	ASTM			
Ramboz, John D.	213	SC.005	Editorial Board	SAC	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		WG.008	Mechanical Shock and Vibration	ANSI			
		S002	Calibration of Shock and Vibration Pickups/Writing Group	ASME			
		WG0051	Calibration and Use of Vibration and Shock Measurement Instruments	ASME			
		WG068	Mechanical Vibration and Shock	ASME			
Randall, Edwin B.	401	TC108	Vibration and Shock Testing Equipment	AFNOR	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		WG004	Use and Calibration of Vibration and Shock Measuring Instruments	BSI			
		SC003	Pulp, Paper, and Paperboard	TAPPI			
		P003	Paper and Paper Products	ASTM			
		D006	Permanent Records Papers	BSI			
Raybold, Richard L.	425	SC.020	Paper Analysis	TAPPI	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		-	Paper Testing Committee	TAPPI			
		-	Physical Methods	TAPPI			
		-	Oceanographic Instrumentation Committee	MTS			
		SC	Standards Subcommittee	MTS			
Reader, Joseph	232	-	Committee on Line Spectra of the Elements	NRC	Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning Nuclear; Radiation; Reactors; Shielding Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy Acoustics; Shock, Mechanical; Vibration Acoustics; Calibration; Pickup; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Vibration Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration International; Paper; Paperboard; Pulp Paper; Record; Testing Paper; Testing Paper; Testing Paper; Testing Paper; Paperboard; Testing Instrumentation; Oceanography Calibration; Instrumentation; Marine; Oceanography; Testing Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Mem Mem Alt Rep Mem	NBS NBS NBS NBS NBS
		NAS:	High Frequency Instrumentation and Measurements	NRC			
		NRC		NRC			
		IEEE		IEEE			
		-					

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Rebuildela, Gregorio			Signal Generator	IEEE	Communication; Electrical; Electronics; Generator; Instrumentation; Signal; Telecommunications	Mem	NBS
Reed, Richard P.	275	ASTM	Joint Committee on Effect of Temperature on the Properties of Metals	ASTM	ASME; Mechanical Property; Metal; Metallurgy; MPC; Temperature	Mem	NBS
Reed, William P.	302	ANSI ASTM	Methods of Nuclear Material Control Fuel Control and Moderator Materials for Nuclear Reactor Applications	INMM	Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity	Mem	NBS
Reichard, Thomas W.	461	ACI ASTM	Test Methods Insulating and Cellular Concrete Adhesives	ASTM ACI ASTM	Atomic; Component; Core; Nuclear; Reactor; Nuclear; Rod; Control Concrete (Cellular & Insulating)	Mem Mem Mem	NBS NBS NBS
Richmond, Joseph C.	221	ASTM	Construction Adhesives Porcelain Enamel and Related Ceramic-Metal Systems Methods of Testing Conditioning and Testing Atmospheres Temperature Measurement	ASTM ASTM ASTM ASTM	Adhesion; Adhesive; Construction Adhesive Ceramic; Coating; Enamel; Metal; Porcelain; Protection	Mem Liaison Rep	NBS NBS
		CIE SMPTE	U.S. Technical Committee Video Tape Equipment Committee Helical Scan Recorder Subcommittee	USNC* SMPTE	Atmosphere; Conditioning; Fire; Humidity; Sample; Temperature; Testing Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry	Liaison Rep Liaison Rep	NBS NBS
Robertson, Alexander F.	490	ASTM	Ad Hoc Committee on Flash Point Methodology Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	ASTM ASTM ASTM	International; Nomenclature; Photometry; Radiometry Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder; Cassette; Scanner; Helical; Signal Format; Video; Tape Recording; Video; Tape; Magnetic; Video Signal Format; Video Tape Recording	Sec Mem	NBS NBS
			Suspended Ceilings Smoke and Combustion Products Surface Burning	ASTM ASTM ASTM	Closed Cup; CPSC; Flash Point; Ignition; Methodology; Flash Point; Open Cup; OSHA; Seetflash; Testing; Flash Point	Liaison Rep	NBS
			Flammability of Floor Coverings International Standards	ASTM ASTM	Building Construction; Construction; Building; Fire; Testing; Fire Beam; Building Construction; Construction; Building; Fire; Floor; Loading; Restraint; Safety; Testing; Fire	Tech Advisor Mem	NBS NBS
			Coordinating Research Council Aviation Fuel Safety Report Task Force Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	CRC* IMCO WG	Acoustical Tile; Ceiling; Suspended; Fire; Suspended Ceiling; Tile; Fire Resistant Combustion Product; Fire Gases; Gas; Fire; Hazard; Safety; Smoke; Testing; Fire Building Construction; Burning; Surface; Construction; Building; Fire; Safety (Life & Property); Surface; Burning; Testing; Fire Burning; Surface; Carpet; Covering; Floor; Fire; Flammability; Safety (Life & Property); Surface Burning; Rug; Testing; Fire	Tech Advisor Mem Mem	NBS NBS NBS
			Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	ISO	Combustion Product; Construction; Building; Fire; Flammability; International; ISO TC92; Safety (Life & Property); Smoke; Testing; Fire	Mem Chair	NBS NBS
			Measuring Instruments Fire Resistance Tests	BSI AFNOR BSI	Aircraft; Fire; Fuel; Gasoline; Ignition; Jet A; Jet B; Safety Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire	Mem Mem Mem	NBS NBS NBS
			Aviation Committee Committee on Exposure Fire Protection Committee on Static Electricity	NFPA NFPA NFPA	Barrier; Building Construction; Construction; Building; Door (Fire & Smoke Control); Fire; Fire Door; Safety; Fire; Smoke; Testing; Fire Building Construction; Construction; Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas Assembly; Building; Beam; Building Construction; Ceiling; Column; Construction; Building; Element; Building; Fire; Floor; International; Resistance; Fire; System; Building; Wall	Nonvoting Mem Tech Advisor	NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Robertson, Alexander F.		USCG	Fire Tests Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	NFA	Building (Construction & Material); Clothing; Fabric; Fire; Furnishings; Safety; Fire; Structural Engineering; Testing; Fire	Mem	NBS
Roberts, Richard W.	100	ANSI	Board of Directors Executive Committee	USCG	Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire	Tech Advisor	NBS
Rogers, George J.	425	NBS ASTM	Engineering and Product Standards Council Electronics Quality and Hardness Assurance High Frequency and Switching Parameters	ANSI ANSI DEIPS	Policy; Product Performance; Product Safety; Quality Control Consumerism; Management; Policy; Product Performance Engineering Standards; Policy; Product Standards	Mem Mem Ex Off Mem	NBS NBS NBS
Rorrer, Daniel E.	462	UL	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	ASTM	Electronics; Hardness Assurance; High Frequency Measurement; Measurement; High Frequency; Parameter; Switching; Radiation; Semiconductor; Switching Parameter; Transistor	Mem	NBS
Rosenblatt, Joan R.	205	IMS	Nominations Committee	UL	Conduct; Plastic; Electrical Conduit; Electricity; Fitting; Conduit; Safety; Thermoplastic Conduit	Mem	NBS
Rosenstock, Henry M.	316	ASTM	Mass Spectrometry	IMS	Mathematics; Mathematical Statistics; Nomination; Statistical; Mathematical	Mem	NBS
Rountree, Robert E.	600	ASTM X003 ANSI SC1004	Computers and Information Processing COBOL Standards	ASTM	Nomenclature; Spectrometry; Mass	Mem	NBS
		SC- SPARC	Standards Planning and Requirements Committee	CBEMA	ADP; COBOL; Computer; Information Processing; Language; Computer; Programming; COBOL; Software; Computer	Alt Rep	NBS
Rowland, Gene A.	460	CODASYL	CODASYL/Programming Languages Committee	CBEMA	ADP Equipment; Computer; Equipment; ADP; Information Processing; Planning; Teleprocessing	Alt Rep	NBS
		ANSI	Construction Technical Advisory Board	USAF	ADP; COBOL; Computer; Information Processing; Language; Computer Program; Programming; Computer; Software; Computer	Alt Rep	NBS
		ANSI	Electrical and Electronics Technical Advisory Board	ANSI	Advisory Board; Building; Construction; Policy; Standardization	Mem	NBS
		ANSI	Safety Technical Advisory Board	ANSI	Electrical; Electronics; Electrophysics; Engineering	Alt Rep	NBS
		NBS	Engineering and Product Standards Council	DEIPS	Advisory Board; Policy; Safety; Standardization Engineering Standards; Policy; Product Standards	Tech Advisor; Mem	NBS
Rubin, Sherwin	425	IEC WG	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoresistive Devices	France France	Circuit; Integrated; Circuitry; Electron Device; Electronics; International; Semiconductor Circuit; Integrated; Electron Device; Electronics; Hall Device; International; Magnetoresistive Device; Semiconductor; Symbol; Letter; Terminology	Tech Advisor Mem	NBS NBS
		IEEE	Group on Magnetics and Magnetic Materials Subcommittee on Galvanomagnetic Standards	IEEE	Electron Device; Electronics; Galvanomagnetic Device; Hall Device; IEC; International; Magnetoresistive Device	Chair	NBS
		JEDEC	Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	EIA	Electron Device; Electronics; Galvanomagnetic Device; Generator; Hall; Hall Generator; IEC; International; Magnetoresistive Device	Chair	NBS
Ruegg, Fillmer W.	213	AGA ANSI	Gas Measurement Measurement of Fluid Flow in Closed Conduits Critical Flow Nozzles	AGA	Calibration; Flow; Gas; Measurement; Meter; Fluid; Pipe	Tech Advisor	NBS
		ASME	Research Committee on Fluid Meters Special PTC Flow Measurement	ASME	Conduct; Closed; Critical Flow Nozzle; Fluid Mechanics; Fluid Meter; Meter; Fluid; Nozzle; Critical Flow	Mem	NBS
		SC SC009	USA Committee on Fluid Meters Variable AREA Meter	ASME	Calibration; Instrument; Flow; Meter; Fluid Codes; Fluid Meters; Flow Measurement; Mechanical Engineering; Meter; Fluid; Performance Test Codes	Mem Mem	NBS NBS
		SC013	Office Plate Coefficient Study	France ASME	Conduct; Flow; International; ISO; Measurement; Meter; Fluid; Pipe; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter; Variable AREA	Mem Chair	NBS NBS



Name	Division	Auspices	Committee Information	Secre-tariat	Subject	Capacity	Affiliation
Ruegg, Filmer W.		SC017	Critical Flow Measurements	ASME	Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter; Fluid; Nozzle	Mem	NBS
Ruff, Arthur W.	312	ASTM F004 SC 020 TG 002	Surgical Implants Compatibility Metallurgical Materials	ASTM	Artificial; Implant; Bio-Compatibility; Implant, Surgical; Metal; Metallography; Metallurgy; Surgical Implant	Chair	NBS
Russell, Tom W.	271	NCRP	National Council on Radiation Protection and Measurements	NCRP	Dosimetry; Health; Measurement; Physics; Protection; Radiation; Radiometry; Safety	Mem	NBS
Ruthberg, Stanley	425	ANSI E021 ASTM F001	Specifications for Pressure and Vacuum Gages Space Simulation Electronics	ASTM	Gage; Measurement; Pressure; Vacuum Calibration; Measurement; Simulation; Space; Vacuum Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	Mem Observer	AVS NBS NBS
		SC 005 SC 007 TG 004	Semiconductor Processing Materials Hybrid Microelectronics Hermeticity	ASTM	Electron Device; Electronics; Instrumentation; Microelectronics; Semiconductor	Mem	NBS
		SC 011	Quality and Hardness Assurance	ASTM	Electronics; Helium Leak Test; Hermeticity; Hybrid Microelectronics; Microelectronics; Radioisotope	Chair	NBS
		AVS	Standards Committee	VI	Electronics; Hardness Assurance; Measurement; Quality Control; Semiconductor	Mem	NBS
Sangster, Raymond C.	276	NCRP	Scientific Committee	NCRP	Calibration; Gage; Measurement; Vacuum	Mem	NBS
Sawyer, David E.	425	IC024 EIA TG 005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	JEDEC	Electromagnetics; Hazard; Protection; Radiation; Safety	Mem	NBS
Saylor, Charles P.	310	ASTM	Microscopy	ASTM	Electronics; Device, Semiconductor; High Frequency Measurement; Measurement; High Frequency; Parameter, S; S-Parameter; Semiconductor; Transistor	Mem	NBS
Schaffer, Robert	310	AACC IFCC	Standards Committee Committee on Standards of the IFCC Expert Panel on Bilirubin Committee on Phototherapy of the Newborn	AACC	Electron; Instrumentation; Ion; Microscopy; Microscopy; X-Ray	Mem	NBS
		NAS; NRC NCCLS	AREA Committee for Clinical Chemistry Board of Directors	Nethids NAS; NRC	Chemical; Chemistry; Clinical; Glucose; Medicine	Mem	NBS
		EIA	Committee on Power Transistors	JEDEC	Bilirubin; Blood; Chemistry; Clinical; International Jaundice; Medical; Newborn; Phototherapy	Mem Tech Advisor	NBS
Schafft, Harry A.	425	IEEE	Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards	IEEE	Chemistry; Clinical; Medicine; Nomenclature; Quantity; Reagent; Unit Analysis; Clinical; Board of Directors; Chemistry; Clinical; Clinical Analysis; Clinical Chemistry; Consensus; Laboratory; Policy	Chair Tech Advisor	NBS
Schmitt, Alan F.	275	ANSI CGA SAE	Code for Pressure Piping Cryogenic and Low Temperature Committee Military and Space Support Equipment	ASME CGA SAE	Darlington Device; Electron Device; Electronics; Measurement; Power Transistor; Transistor, Power	Tech Advisor	NBS
		SC	Fluid Systems	SAE	Breakdown, Second; Electron Device; Electronics; Measurement; Second Breakdown; Transistor	Mem	NBS
Schneider, Samuel J.	313	ASTM C008 SC 003 E020	Refractories Tests Temperature Measurement	ASTM ASTM ASTM	Cryogenics; Pipe; Piping; Pressure; System Conductivity; Cryogenics; Fluid; Insulation; Safety; Temperature; Low; Thermal Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon	Tech Advisor Tech Advisor Tech Advisor	NBS NBS NBS
Schooley, James F.	221	IUPAC ASTM	High Temperature Committee Temperature Measurement	IUPAC ASTM	Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon	Tech Advisor	NBS
Schwebel, Abraham	120	ISA ANSI SC008.4 D019 SC 004	Test Measurements Division Nuclear Fuel Cycle Facility, Design, Construction and Operation Radioactive Materials; Laboratories Water Methods of Radiochemical Analysis Measurement and Instrumentation	ISA AICE ASTM	Chemistry; Refractories; Testing Chemistry; Refractories; Testing Measurement; Pyrometry; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Pyrometry; Temperature; High; Thermometry Measurement; Pyrometry; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry Instrumentation; Measurement; Instrumentation; Signal Conditioning; Thermometry	Mem Mem Mem	NBS NBS NBS
Scott, Winston W.	276	IEEE		ASTM	Fuel; Laboratory; Nuclear; Radiation; Radioactivity; Safety Analysis; Method; Nuclear; Nuclide; Radiation; Radiochemical; Testing; Water	Mem	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Scott, Winston W. Scribner, Boudon F.	310	SC025.1 E002	BASIC Standards and Calibrations Emission Spectroscopy	IEEE ASTM	Attenuation; Circuitry; Electrical; Electronics; Instrumentation; Measurement Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; X-Ray	Mem Mem	NBS NBS
		SC.002	Surface Analysis	ASTM	Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray	Mem	NBS
		SC.003 V004	Editorial Commission on Spectrochemical and Other Optical Procedures for Analysis	ASTM IUPAC	Chemistry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray Analysis; Chemistry; Instrumental; Optical; Spectrochemistry; Spectrometry	Mem Sec	NBS NBS
		-	International Consultative Committee on Radios International Monitoring	CCIR	Communication; Frequency; Instrumentation; International; Monitoring; Radio; Telecommunication	Observer	NBS
Selby, Myron C.	276	TG008	Receivers	CCIR	Communication; Instrumentation; Radio; Receiver; Telecommunication	Observer	NBS
		SC002	Standards Board	IEEE	Electrical; Electronics; Instrumentation; Policy; Standardization; Standard	Liaison Rep	NBS
		-	International Scientific Radio Union	URSI	Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication	Mem	NBS
		-	Graphic Technical Advisory Board	ANSI	Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic	Alt Rep	NBS
Shapiro, Gustave	425	-	U.S. National Committee of the IEC	ANSI	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer	Mem	NBS
		-	U.S. National Committee of the IEC/Executive Committee	USNC*	ANSI; Electrical; Electronics; Export; IEC; International; Policy	Ex Off Mem	NBS
		C083	Components for Electronic Equipment	EIA	Circuitry; Electronic Circuit; Equipment	Mem	NBS
		C098 Y032	Combined Visual-Aural Magnetic Recording for Television Graphic Symbols and Designations	SMPTe ASME; IEEE	Audio-Visual; Signal; Television; Tape; Magnetic; Television; Visual-Aural Graphic Symbol; Standardization; Symbol; Graphic	Mem Mem	NBS NBS NBS
		JC010	Terms and Designations	EIA	Device; Solid State; Instrumentation; Solid State Device; Terminology	Other	NBS
		-	Engineering Management Group/Fellow and Awards Committee	IEEE	Award; Engineering; Fellow; Management; Policy	Mem	NBS
		-	Fellow Awards Committee/Washington Section	IEEE	Award; Electrical; Electronics; Fellow; Microelectronics; Nomination	Mem	NBS
		-	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE	Award; Electrical; Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part; Standardization	Mem	NBS
		-	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE	Electrical; Electronics; Hybrid; Microelectronics; Packaging; Part; Standardization	Chair	NBS
		-	Standards Board	IEEE	Electrical; Electronics; Instrumentation; Policy; Standardization; Standard	Mem	NBS
		-	Standards Board/Administrative Committee	IEEE	Electrical; Electronics; Policy; Standardization; Standards	Mem	NBS
		-	Standards Board/International Liaison Committee	IEEE	Electrical; Electronics; IEC; International; Liaison; Standardization	Chair	NBS
		SCC011	Letter and Graphic Symbols	IEEE	Electrical; Electronics; Graphic Symbol; Symbol; Graphic	Mem	NBS
		SC.001	Graphic Symbols	IEEE	Graphic Symbol; IEC; International; Letter Symbol; Symbol (Graphic & Letter)	Mem	NBS
		SC.006	IEC Experts Committee	IEEE	Graphic Symbol; International; Microwave Symbol; Symbol; Microwave	Chair	NBS
		SC.007	Microwave Symbols	OCIPS	Engineering Standards; Policy; Product Standards	Tech Advisor	NBS
		-	Engineering and Product Standards Council	ANSI	Graphic Symbol; International; Standardization; Symbol; Graphic	Tech Advisor	NBS
		TC003	Graphical Symbols	ANSI	Circuitry; Diagram; Circuit; Electrotechnical; Graphic Symbol; International; Symbol; Graphic	Tech Advisor	NBS
		SCA	Graphical Symbols for Diagrams	ANSI	Chart; Circuitry; Diagram; Circuit; Electrotechnical; Graphic Symbol; International; Symbol; Graphic; Table	Tech Advisor	NBS
		SCB	Preparation of Diagrams, Charts and Tables, Item Designation	ANSI	Equipment; Graphic Symbol; International; Standardization; Symbol; Graphic	Tech Advisor	NBS
		SCC	Graphical Symbols for Use on Equipment	ANSI	Cable; Coaxial; Communication; Connector; Coaxial; International; Telecommunication; Waveguide, Wire	Sec	NBS
		TC046	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	International; Telecommunication; Waveguide	Sec	NBS
		SCB	Waveguides and Their Accessories	USNC	Communication; International; Telecommunication; Terminology; Waveguide	Chair	NBS
Sherlin, Grover C.	462	WG006	Waveguide Terminology	USNC	ANSI; Documentation; Electricity; Electroacoustics; Electronics; IEC; International; Management; Policy; Procedure; Standardization	Chair	NBS
		-	Documentation and Procedures of the USNC* Executive Committee	USNC*	Blindness; Color; Code; Color; Colorimetry; Identification; Systems; Marking; Pipe; Safety	Mem	NBS
		ASME; NSC	Scheme for the Identification of Piping Systems	ASME; NSC			

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Sher, Alvin H.	425	ASTM F001 SC.004 TG.003	Electronics Semiconductor Crystals Germanium	ASTM	Crystal, Semiconductor; Detector, Gamma-Ray; Electron Device; Electronics; Gamma-Ray; Germanium; Microelectronics; Semiconductor Crystal	Mem	NBS
Shives, Thomas R.	312	ASTM E009 TG	Fatigue Influence of Environment	ASTM	Environment; Fatigue; Metal; Metallurgy; Testing	Mem	NBS
Shoub, Harry	490	ANSI SC	Safety Technical Advisory Board Executive Committee	ANSI	Advisory Board; Policy; Safety; Standardization	Mem	NBS
		SC	Standards for Safety in the Construction Industry		Advisory Board; Policy; Safety; Survey	Mem	NBS
		A010	Safety Belts for Construction Workers	BLS	Belt, Safety; Construction; Lifeline; Safety; Worker; Construction	Mem	NBS
		SC016	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Code; Floor Opening; Guard Rail; Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board; Walkway; Wall Opening	Mem	NBS
		A012	Safety Code for Window Cleaning	AAMA	Anchor; Window; Belt; Safety; Cleaning; Window; Code; Platform; Powered; Safety; Scaffolding; Window Cleaning	Mem	NBS
		A039	Safety Standards for General Industrial Stairs	NSC	Railing; Safety; Stair; Fixed; Stair; Industrial	Mem	NBS
		A064	Systems and Equipment	GSA; PBS	Alarm; Detection; Extinguisher; Fire; Prevention; Safety	Mem	NBS
		FFC	Federal Construction Council/Fire Protection and Safety Engineering	BRAB	Building; Construction; Elevator; Engineering; Structural; Exit; Fire; Protection; Safety	Chair	NBS
		NAS	Chemical Analysis of Metals		Analysis; Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	Mem	NBS
Shultz, James I.	310	ASTM E003	Ferrous Metals	ASTM	Analysis; Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	Mem	NBS
		SC.001	General Analytical Methods	ASTM	Analysis; Chemical; Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	Vice Chair	NBS
		SC.002	Miscellaneous Metals	ASTM	Analysis; Chemistry; Metal; Metallurgy; Photometry	Mem	NBS
		SC.004	Steel	ASTM	Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Testing	Mem	NBS
		SC.091	Methods of Chemical and Spectrographic Analysis	UNI	Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Spectroscopy; Testing	Sec	NBS
		TC017	Office Machines		Chemistry; International; ISO; Spectrochemistry; Spectrometry; Spectroscopy; Steel	Mem	NBS
Shupe, Philip D.	650	ANSI X004	Office Machines, Electrical	CBEMA	Electrical; International; Machine; Office; Office Machine; Safety	Mem	NBS
Silverman, Shirleigh	105	ANSI SCA008 C105	Medical Electronics	NEMA	Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray	Mem	NBS
Sinnott, George A.	490	ASTM F012	Security Systems and Equipment	ASTM	Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcer -nt; Lock; Safety; Security (Equipment & System); System; Security	Mem	NBS
Slattery, William J.	401	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Data Processing; Documentation; Indexing; Librarianship; Library; Publishing Practice	Mem	NBS
		SC012	Indexing	CNLA	Documentation; Information Science; Librarianship; Library; Thesaurus; Vocabulary Control	Mem	NBS
		SC025	Thesaurus Rules and Conventions		Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word; Key	Mem	NBS
		ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO)	AFNOR	Plastics; Reinforced; Reinforced, Plastics	Mem	NBS
		WG001	Indexing, Formats, and Codes		Device; Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics	Vice Chair	NBS
Smith, Jack C.	311	ASTM D020	Plastics	ASTM	Electronics; Laser	Mem	NBS
		SC.018	Reinforced Thermosetting Plastics		Buildings; Drainage; International; NAS; NRC; Plumbing; System; Plumbing; Water, Sewage	Mem	NBS
Smith, Richard L.	271	ASTM F001	Electronics	ASTM	Device; Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics	Vice Chair	NBS
		SC.002	Laser Materials		Buildings; Drainage; International; NAS; NRC; Plumbing; System; Plumbing; Water, Sewage	Mem	NBS
		TC	Properties of Lasers	ASTM	Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Mem	NBS
Snell, Jack E.	462	USNC**	Counterpart Commission on Water Supply and Drainage for Buildings	USNC**	Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Chair	NBS
		025.1	Electromagnetic Measurements		Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Liaison Rep	NBS
		SC021	Phase Below 1 GHz	IEEE	Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Liaison Rep	NBS
		SC022	Phase Above 1 GHz	IEEE	Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Chair	NBS
Snyder, Wilbert F.	276	ISA SP052	Environments for Standards Laboratories	ISA	Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	Chair	ISA



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Somes, Norman F.	461	ACI ASTM E006 SC.011	Industrialized Concrete Construction Performance of Building Constructions Structural Performance of Horizontal Structures Structural Performance of Vertical Structures Structural Performance of Completed Structures CIB Working Commission/Load Bearing Walls Interagency Committee on Excavation Technology Temperature Measurement Thermocouples	ACI ASTM ASTM ASTM ASTM CIB FCST ASTM	Concrete, Structural; Construction; Engineering, Structural; Industrial Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Structural Engineering; Testing Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Horizontal Structure; Structural Engineering; Structure, Horizontal; Testing Building: Code, Column; Construction; Engineering, Structural; Performance; Structure, Vertical; Wall Building: Construction; Engineering, Structural; Performance; Structure, Completed Building: Concrete; International; Joint; Load; Masonry; Panel, Concrete Construction; Excavation; Foundation; Subgrade Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer; Temperature Attack, Nuclear; Civil Defense; Defense, Civil; Disaster Preparedness; Nuclear; Policy; Protection Dosimetry, Health; Measurement; Physics; Protection; Radiation; Radiometry; Safety Dosimetry, Health; Physics; Protection; Radiation; Safety	Sec Mem Mem Mem	NBS NBS NBS NBS
Sparks, Larry L.	275	CIB FCST E020 ASTM SC.004	Advisory Committee on Civil Defense National Council on Radiation Protection and Measurements Advisory Committee for Health Physics Petroleum Products and Lubricants Combustion Characteristics Reference Materials	NAS NCRP ORNL ASTM ASTM	Certification; Combustion; Fuel, Primary Reference; Gasoline; Isocetane; Lubrication; N Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating, Octane Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation, Optical; Radiometry International; Photometry; Radiation; Radiometry	Mem Chair Mem Mem	NBS NBS NBS NBS
Stanley, John T. Steiner, Bruce W.	277 221	ITU CIE TC- 002.1.2	International Radio Consultative Committee/U.S. Study Group 7 U.S. National Committee U.S. National Committee Measurement and Automatic Control Technical Advisory Board	ITU CIE USNC* ANSI	Automation; Control; Control Theory; Factory Automation; Measurements; Process Control Alarm; Burglar Alarm; Device, Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock, Safety; Security (Equipment & System); System; Security Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition; Device, Locking; Locking Device; Security (Equipment & System)	Mem Chair Mem Mem	NBS NBS NBS NBS
Stein, Philip G.	200	ANSI ASTM F012	Security Systems and Equipment Active Crime Prevention and Detection Equipment Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Nomenclature and Editorial Review Subcommittee	ANSI ASTM ASTM ASTM	Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System; Measuring; Temperature Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray Instrumentation; Terminology International; Measurement; Metric; Metrication; SI; Unit Elastomer; Rubber Consumer; Consumerism; Rubber; Rubber Products COPANT; International; ISO; Rubber Carbon Black; Rubber; Testing R; Testing Maritime; Metric; Metrication; Transportation	Mem Mem Mem Mem	DOC ICT; Vs NBS NBS
Stenbakken, Gerard N.	425	ANSI SC.040 B088	Medical Electronics Measurement and Control Terminology Committee on Metric Practice Rubber and Rubber-Like Materials Consumer Rubber Products USA Committee for International Standards of Rubber Carbon Black Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry Electronics	ASME NEMA ISA ASTM ASTM ASTM ASTM ASTM NRC ASTM	Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System; Measuring; Temperature Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray Instrumentation; Terminology International; Measurement; Metric; Metrication; SI; Unit Elastomer; Rubber Consumer; Consumerism; Rubber; Rubber Products COPANT; International; ISO; Rubber Carbon Black; Rubber; Testing R; Testing Maritime; Metric; Metrication; Transportation	Mem Mem Mem Mem	NBS NBS NBS NBS
Stern, Joshua	425	ANSI SC.040 B088	Medical Electronics Measurement and Control Terminology Committee on Metric Practice Rubber and Rubber-Like Materials Consumer Rubber Products USA Committee for International Standards of Rubber Carbon Black Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry Electronics	ASME NEMA ISA ASTM ASTM ASTM ASTM ASTM NRC ASTM	Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System; Measuring; Temperature Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray Instrumentation; Terminology International; Measurement; Metric; Metrication; SI; Unit Elastomer; Rubber Consumer; Consumerism; Rubber; Rubber Products COPANT; International; ISO; Rubber Carbon Black; Rubber; Testing R; Testing Maritime; Metric; Metrication; Transportation	Mem Mem Mem Mem	NBS NBS NBS NBS
Stehler, Robert D.	411	ISA ASTM D011 SC.040 SC.045 D024	Medical Electronics Measurement and Control Terminology Committee on Metric Practice Rubber and Rubber-Like Materials Consumer Rubber Products USA Committee for International Standards of Rubber Carbon Black Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry Electronics	ISA ASTM ASTM ASTM ASTM ASTM ASTM NRC ASTM	Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System; Measuring; Temperature Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray Instrumentation; Terminology International; Measurement; Metric; Metrication; SI; Unit Elastomer; Rubber Consumer; Consumerism; Rubber; Rubber Products COPANT; International; ISO; Rubber Carbon Black; Rubber; Testing R; Testing Maritime; Metric; Metrication; Transportation	Mem Mem Mem Mem	NBS NBS NBS NBS
Strang, Arthur G.	232	ASTM F001 SC.007 TG.001	Hybrid Microelectronics Substrates for Hybrid Microelectronics	ASTM ASTM	Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Electronics; Hybrid Microelectronics; Microelectronics; Hybrid; Substrate; Surface Characteristic; Testing, Dimensional; Vacuum	Mem Chair Mem Chair	NBS NBS NBS NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Stroik, John S.	463	ASTM F012 SC.010 SC.020 TG.022	Security Systems and Equipment Security Systems and Services Passive Equipment Doors, Windows and Structural Enclosures	ASTM ASTM ASTM ASTM	Alarm; Burglar Alarm; Device, Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock, Safety; Security (Equipment & System); System, Security Door; Equipment, Security; Law Enforcement; Safety; Security (Equipment & System); System, Security, Window Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety; Security (Equipment & System); System, Security, Window Door; Equipment, Security; Law Enforcement; Safety; Security (Equipment & System); System, Security, Window	Mem Mem Mem Mem	NBS NBS NBS NBS
Sugar, George R.	276	ASTM F012 TG.070 TG.073	Security Systems and Equipment Electronic Security for Voice and Signal Transmission Performance and Test	ASTM	Cryptography; Electronic Security; Security, Electronic; Signal Transmission; Sound; Voice Transmission	Mem	NBS
Swartzendruber, Lydon J.	312	NCS SC	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing	NCS	Communications; Data Communications; Digital Communications; Telecommunications	Mem	NBS
Swing, Richard E.	232	ASTM B005 SC.006 PH002 SC028	Copper and Copper Alloys Methods of Test Photographic Sensitometry	ASTM ASTM NAPM	Alloy; Copper; Metal; Metallography Alloy; Copper; Metal; Metallography Photography; Sensitometry	Mem Mem Mem	NBS NBS NBS
Swyft, Dennis A. Taggart, Harold E.	232 276	ANSI WG PH002 C063	Microdensity Photographic Sensitometry Radio - Electrical Coordination	NAPM NAPM	Microdensitometry; Photography; Sensitometry Photography; Sensitometry	Mem Air Rep	NBS NBS
Tascher, John M.	401	APCO SAE AE004 ANSI TG E041 SC.001	EMC Instrumentation Engineering and Research Committee on EMC Safety Technical Advisory Board Home and Recreational Product Safety Committee (HARPS) Laboratory Apparatus Glass Apparatus	NEMA APCO SAE ANSI ASTM IEEE	Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Radio Communication; Electronics; Engineering; Instrumentation; Safety Electromagnetics; Electronics; Instrumentation; Measurement Home Product; Product (Home & Recreational); Recreational Product; Safety Apparatus; Laboratory; Glass; Laboratory Apparatus Electrical; Electricity; Measurement; Standardization	Mem Mem Mem Mem Chair	NBS NBS NBS NBS NBS
Taylor, Barry N.	211	IEEE	GIM Technical Committee on DC and LF Standards, Instrumentation and Measurements Instrumentation and Measurement Group/Administration Committee	IEEE	Electrical; Electronics; Instrumentation; Measurement; Policy	Mem	NBS
Taylor, John K.	310	ACGIH; AIHA ANSI	Gas Detector Tubes U.S. National Committee for ISO/U.S. Technical Advisory Committee	ACGIH ANSI	Detector, Gas; Gas; Health; Hygiene; Industrial Hygiene; Safety; Tube, Gas Detector Chemistry; International; Policy; Pollution; Water; Water	Mem Mem	NBS NBS
Teague, Edgar C.	232	ASTM D005 SC.004 D022 SC.009 TC146 WG002 TC147 SC002 V005 B046 SC005	Coal and Coke Trace Elements in Coal Sampling and Analysis of Atmospheres U.S. Technical Advisory Group for ISO TC146 Air Purity Air Purity Carbon Compounds Water Purity Chemical and Physical Methods Electroanalytical Chemistry Classification and Designation of Surface Qualities Peak and Valley Roughness Measurement	ASTM ASTM Germany ANSI IUPAC ASME; SAE ASTM	Coal; Coke Air, Air Pollution; ANSI; Atmosphere; Chemistry; International; ISO; Pollution, Air Air, Air Pollution; Atmosphere; Chemistry; International; Pollution, Air Chemistry, International; Pollution; Water, Water Chemistry; Electroanalysis; International Non-Arithmetic Average; Surface Texture; Texture, Surface	Mem Mem Liaison Rep Chair Mem Mem	NBS NBS USA ANSI NBS NBS
Thomas, Douglas B.	401	ASTM E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies; Testing Laboratory	Mem	NBS
Thurber, W. Robert	425	ASTM F001 SC.004	Electronics Semiconductor Crystals	ASTM ASTM	Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron Crystal, Semiconductor; Detector, Gamma Ray, Electron Device; Electronics; Gamma Ray, Germanium; Microelectronics; Semiconductor Crystal	Mem Mem	ICT; Vs NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Thurber, W. Robert		SC.006	Semiconductor Electrical Measurements	ASTM	Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	Mem	NBS
Toner, Samuel D.	446	ASTM F013 ISO TC005	Safety and Traction for Footwear	ASTM	Footwear; Safety; Shoe; Traction	Mem	NBS
Treado, Marshall J.	400	ASTM F012 SC.070	Metal Pipe and Fittings Security Systems and Equipment Electronic Security for Voice and Signal Transmission	Nethlids	Fitting; Pipe; Pipe (Metal & Plastic)	Mem	NBS
Trechsel, Heinz R.	463	ANSI E006 ASTM SC.051	Miscellaneous Technical Advisory Board Performance of Building Constructions	ASTM	Electronics; Equipment; Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System; Security; Voice Transmission	Mem	NBS
				ANSI	Advisory Board; Building Construction; Construction; Building; Management; Policy	Alt Rep	NBS
				ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing	Mem	NBS
				ASTM	Architecture; Building Construction; Code; Building; Construction; Building; Curtain Wall; Door; Testing; Wall; Curtain; Window	Mem	NBS
				ASTM	Building Construction; Construction; Building; Curtain Wall; Door; Engineering; Structural; Structural Engineering; Wall; Curtain; Wind Load; Window	Chair	NBS
				ASTM	Architecture; Building Construction; Design; Building; Fabrication; Building; Industrialization; Measurement; Building; Modularity; Precodification; Prefabrication	Mem	NBS
				ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Planning; Policy; Structural Engineering; Testing	Mem	NBS
Trechsel, Heinz, R.	463	ASTM E006 SC.012	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Building; Code; Column; Construction; Engineering; Structural; Performance; Structure; Vertical; Wall	Mem	NBS
				ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Policy; Structural Engineering; Testing	Mem	NBS
Tryon, Max	461	DOC CS251-63	Executive Committee Standing Committee for Commercial Standard CS251-63 'Hardboard'	NBS	Hardboard; Paneling; Hardboard; Siding; Hardboard	Mem	NBS
				NAS	Federal Construction Council, BRAB		
				IEC	Air Pollution Measuring Instruments		
Turgel, Raymond S.	211	TGT065 TC013	Integrating Meters Electronic Measuring Equipment Bridges and Meters	NRC Hungary	Boiler; Construction; Plant; Pollution; Air Electrical Instrumentation; Electronics; Instrumentation; International; Measurement; Electrical	Mem	NBS
				Hungary	Electrical Energy; Equipment; Integrating; Measurement; Meter; Watthour; Wattmeter	Mem	NBS
				IEC	Electrical; Electronic; Equipment; Measuring; Instrumentation; Measurement	Alt Rep	USNC
				France	Bridge; Impedance; Electrical; Electronic; Instrumentation; Measurement; Meter; Voltmeter; Digital	Mem	USNC
				Germany	Bridge; Electrical; Electronic; Instrumentation; Measurement; Meter; Direct Reading; Testing; Sample	Mem	NBS
				IEEE	Electrical; Electromagnetics; Measurement; Power; Radio Frequency	Mem	NBS
Ugiansky, Gilbert M.	312	IEEE SC001-2	Technical Committee on Electromagnetics Measurements	IEEE			
				ASTM	Corrosion of Metals Laboratory Corrosion Tests	Mem	NBS
				ASTM	Task Group on Exfoliation Corrosion		
				ASTM	Stress Corrosion Cracking and Corrosion Fatigue		
				ASTM	Stress Corrosion Testing Aluminum Alloys Containing Cu		
Venable, William H.	221	TC002.3 SC	Materials in Lighting Turbid Media	CIE	Alloy; Aluminum; Corrosion; Exfoliation; Metal; Metallography; Round Robin; Testing	Mem	NBS
				CIE	Alloy; Aluminum; Corrosion; Metal; Metallography; Round Robin; Stress; Testing	Mem	NBS
				USNC*	Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence; Turbid Media	Mem	NBS
				ISCC	International; Lighting; Photometry; Radiometry	Mem	NBS
				ISCC	Color; Colorimetry; Fluorescence	Mem	NBS
				SMPT	Color; Colorimetry; Television	Mem	NBS
				SMPT	Color; Colorimetry; Television	Mem	NBS
Vickers, Mabel V.	640	ANSI X003 SC.004	Computers and Information Processing COBOL Standards	CBEMA	ADP; COBOL; Computer; Information Processing; Language; Computer; Programming; COBOL; Software; Computer	Mem	NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Vickers, Mabel V.		CODASYL	CODASYL/Programming Languages Committee	USAF	ADP: COBOL; Computer, Information Processing, Language, Computer Program; Programming, Computer, Software, Computer	Mem	NBS
Viezicke, Peter P.	277	ITU	International Radio Consultative Committee/U.S. Study Group 7	ITU	Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Mem	NBS
Wachtman, John B.	313	ASTM	Electronics	ASTM	Ceramic; Electronics; Insulation; Seal; Semiconductor; Substrate	Mem	NBS
Wagner, Herman L.	311	ASTM	Seals and Inorganic Insulating Materials				
		SC.008	Plastics				
		SC.070	Analytical Methods				
		TG.004	Gel Permeation Chromatography	ASTM	Chromatography; Gel Permeation; Permeation; Gel; Plastics	Mem	NBS
		TG.005	Molecular Size Parameters	ASTM	Light Scattering; Molecular Weight; Osmometry; Plastics; Viscosity	Mem	NBS
Wakefield, John P.	276	IEEE	High Frequency Instrumentation and Measurements	IEEE	Coaxial; Communication; Connector; Electrical; Electronics; Instrumentation; Radio	Sec	NBS
		SC	Precision Coaxial Connectors	JIRCSM	Coaxial; Connector; Electrical; Electronics; Instrumentation	Tech Advisor	NBS
		JIRCSM	Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors				
Waksman, David	460	ANSI	Materials and Testing Technical Advisory Board	ANSI	Advisory Board; Management; Material; Policy; Testing	Alt Rep	NBS
Walkowicz, Josephine L.	640	ANSI	Computers and Information Processing Terminology and Glossary	CBEMA	ADP: Computer; Data Processing; Automatic; Definition; Dictionary; Glossary, ADP; Information Processing; International; Terminology; Vocabulary	Sec	NBS
		SCM005					
		ISO	Computers and Information Processing Vocabulary	AFNOR	Abbreviation: ADP; Computer; Dictionary; Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary, Symbol, Letter; Vocabulary, International	Mem	NBS
		TC097					
		SC001					
		NBS	Federal Information Processing Standards Coordinating and Advisory Committee				
		TG005		NBS	ADP: ANSI; Definition; Dictionary; Federal; Information Processing; Terminology; Vocabulary	Chair	NBS
Weber, Joseph L.	310	ASTM	Light Metals and Alloys	ASTM	Alloy; Aluminum; Chemistry; Magnesium; Metallurgy; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	Mem	NBS
		SC.005	Testing	ASTM	Alloy; Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	Mem	NBS
		E002	Emission Spectroscopy	ASTM	Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry, X-Ray	Mem	NBS
		SC.004	Electrodes, Pure Materials, Reagents and Standards	ASTM	Electrode; Carbon; Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry	Mem	NBS
		SC.007	Aluminum, Magnesium and Their Alloys	ASTM	Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray	Mem	NBS
		SC.009	Ferrous Alloys	ASTM	Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray	Mem	NBS
		TGA001	Testing to Expand Scope of E282	ASTM	Chemistry; Emission; Spectrochemistry; Spectroscopy; Steel; Stoichiometry; Testing	Chair	NBS
		E006	Performance of Building Constructions	ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing	Mem	NBS
Wehrli, Robert	463	ASTM	Dimensional Coordination	ASTM	Architecture; Building Construction; Design; Building; Fabrication; Building; Industrialization; Measurement; Building; Modularity; Precoordination; Prefabrication	Mem	NBS
		SC.062					
		WG060	Performance	CIB	Building Construction; Construction; Building; International	Mem	NBS
		S003	Bioacoustics	ASA	Acoustics; Audiology; Bioacoustics; Electroacoustics; Hearing; Noise; Safety; Sound	Alt Rep	NBS
		WG035	Audiometers	ASA	Acoustics; Audiometer; Bioacoustics; Hearing; Speech	Mem	NBS
		WG	Coupler Calibration of Earphones	ASA	Acoustics; Bioacoustics; Calibration; Coupler; Artificial; Ear; Artificial; Earphone	Chair	NBS
		037(S1)					
		WG043	Method of Calibration of Bone Conduction Vibrator	ASA	Acoustics; Audiology; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid; Artificial; Noise; Safety; Sound; Vibrator	Mem	NBS
Weissler, Pearl G	213	CIB	Performance				
		ANSI	Bioacoustics				
		WG035	Audiometers				
		WG	Coupler Calibration of Earphones				
		037(S1)					
		WG043	Method of Calibration of Bone Conduction Vibrator				
		IEEE	GAE Standards Committee Earphone Measurements	IEEE	Acoustics; Bioacoustics; Calibration; Coupler; Earphone	Mem	NBS
		SC					
		WG					
		030.15					

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Wells, Thomas E.	211	IEEE	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement	IEEE	Bridge (Wheatstone & Kelvin); Instrumentation; Measurement; Resistance; Ohmmeter; Power System; Test Code	Mem	NBS
Wharton, M. Kathryn	300	RA045	Finish Identification	AATCC	Cloth; Textile	Mem	NBS
White, Harry S.	600	ANSI	Information Systems Technical Advisory Board	ANSI	ADP Equipment; Computer; Documentation; Equipment; QDP; Hardware; Computer; Information Processing; Software; Computer; Teleprocessing	Mem	NBS
		X003	Computers and Information Processing	CBEMA	ADP Equipment; Computer; Equipment; ADP; Hardware; Computer; Information Processing; Software; Computer; Teleprocessing	Alt Rep	NBS
		SCJAC	International Advisory Committee	CBEMA	ADP Equipment; Computer; Equipment; ADP; Information Processing; International; Teleprocessing	Mem	NBS
		SCL008	Representations of Data Elements	CBEMA	Character Code; Code; Character; Computer; Data Element; Element; Data; Encode; Format; Data; Information Processing; Representation; Data	Chair	NBS
		SC-SPARC	Standards Planning and Requirements Committee	CBEMA	ADP Equipment; Computer; Equipment; ADP; Information Processing; Planning; Teleprocessing	Mem	NBS
		TC046	Documentation	IGPAI	Abbreviation, Country; Code; Country; Documentation; International	Liaison Rep	NBS
		WG002	Representation and Coding of Country Names	ANSI	Code; Computer; Data; Data Element; Element; Data; Format; Data; Information Processing; International; Representation; Data	Chair	NBS
		TC097	Computers and Information Processing	OEIPS	Engineering Standards; Policy; Product Standards	Tech Advisor;	NBS
		SC014	Representations of Data Elements			Mem	NBS
			Engineering and Product Standards Council			Mem	NBS
Wiederhorn, Sheldon M.	313	ASTM	Federal Information Processing Standards Coordinating and Advisory Committee	NBS	ADP; Computer; Data Processing; FIPS; Information Processing; Policy; Standardization; Teleprocessing	Mem	NBS
Willenbrock, F. Karl	400	C021	Ceramic Whitewares and Related Products	ASTM	Ceramic; Chemistry; China; Testing; Tile; Whiteware	Mem	NBS
		SC.003	Fundamental Properties	ASTM	Ceramic; Chemistry; China; Tile; Whiteware	Mem	NBS
			Board of Directors	ASTM	Board of Directors; Director; Policy; Standardization	Mem	NBS
			Committee on Consumer Standards	ASTM	Consumerism; Consumer (Product & Services); Policy; Product; Consumer; Services; Consumer	Mem	NBS
			Committee on Research	ASTM	Policy; Research; Standardization	Mem	NBS
			Committee on Technical Committee Activities	ASTM	Committee; Policy; Standardization	Mem	NBS
		D006	Paper and Paper Products	ASTM	Paper; Paperboard; Pulp; Testing	Mem	NBS
		SC.020	Permanent Records Papers	ASTM	Paper; Record; Testing	Chair	NBS
		TG	File Folders	ASTM	File; Folder; Paper; Record	Chair	NBS
		TG	Specifications for Bond and Writing Papers	ASTM	Bond; Ledger; Paper; Writing	Chair	NBS
		D023	Specifications for Manifold Papers	ASTM	Manifold; Paper; Record	Chair	NBS
		TC006	Cellulose and Cellulose Derivatives	ASTM	Cellulose; Chemistry; Testing	Mem	NBS
		SC005	Paper, Board and Pulps	France	International; Paper; Paperboard; Pulp; Testing	Mem	NBS
		WG006	Testing Methods and Quality Specification of Pulp				
			Aqueous Extracts of Paper and Pulp	Finland	Extract; International; Paper; Paperboard; Pulp; Testing	Mem	NBS
		SC	Joint Committee on Printing (Congress)				
		JCP	Subcommittee on Specifications				
Wise, Jacquelyn A.	221	ASTM	Temperature Measurement	GPO	Paper; Printing	Mem	DOC
		E020	Liquid-in-Glass Thermometers	ASTM	Calibration; Instrumentation; Measurement; Temperature; Thermometer; Liquid-in-Glass; Thermometry	Mem	NBS
		SC.005					
Wollin, Harold F.	404	ASTM	Peats, Mosses, Humus, and Related Products	ASTM	Humus; Moss; Peat; Plant; Soil	Mem	NBS
		D029	Methods of Sampling and Testing				
		SC.002	Petroleum Products	ANSI	International; Measurement; Meter; Petroleum	Mem	NBS
		TC028	Petroleum Measurement Using Meters				
Wood, Lawrence A.	311	NH;	Medical Devices Applications Program				
		NHLI					
		TG	Intra-Aortic Balloon Task Force	NH	Balloon, Intra-Aortic; Device; Heart; Hospital; Lung; Medical; Medicine	Mem	NBS
Woolf, Alan R.	401	ASTM	Soil and Rock for Engineering Purposes	ASTM	Aggregate; Rock; Soil	Mem	NBS

Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Woolf, Alan R.		SC-002.02	Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing	ASTM	Aggregate; Rock; Shear; Soil; Testing; Vane	Mem	NBS
		SC-003.03	Texture, Plasticity and Density Characteristics of Soils	ASTM	Rock; Soil	Mem	NBS
Wright, James R.	400	E001 SC 005	Methods of Testing Hydrometers	ASTM	Hydrometer	Liaison Rep	NBS
		WG	ANSI Task Force to Analyze Building Standards Role Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ANSI	Building: Construction; Standard	Mem	NBS
				ASTM	Architectural Engineering; Building Construction; CIB; Conference; Construction; Building; Engineering; Structural; International; RILEM; Structural Engineering; Surface; Vertical; Veneer Surface	Mem	NBS
Wright, Richard N.	460	UL	Fire Council Analysis and Design of Structures	UL	Fire; Product Safety; Safety; Testing	Mem	NBS
		ASCE	Task Committee on Methods of Analysis	ASCE	Bridge; Building; Construction; Engineering; Structural; Fire; Safety; Structure	Mem	NBS
Wyckoff, James M.	200	SC	Technical Electronic Product Radiation Safety Standards Committee	HEW	Analysis; Building; Construction; Engineering; Structural; Matrix; Structure	Chair	NBS
		HEW		HEW	Electronics; Radiation; Safety	Observer	NBS
Wyly, Robert E.	462	022 ANSI A040	Radiation Shielding for Particle Accelerators Minimum Requirements for Plumbing	NCRP APHA; ASME	Accelerator; Particle; Protection; Radiation; Shield	Mem	NBS
		SC	Plumbing Fixtures	APHA; ASME	Code; Plumbing; Protection; Safety; System	Alt Rep	NBS
		SC	Traps and Cleanouts	ASME	Code; Fixture; Plumbing; Protection; Safety	Mem	NBS
		SC011	Drainage and Venting	ASME	Cleanout; Code; Plumbing; Protection; Safety; Trap	Mem	NBS
		A112	Standardization of Plumbing Materials and Equipment	ASME	Code; Drain; Drainage; Protection; Safety; Vent; Venting	Mem	NBS
		SC	Plumbing Fixtures	ASSE	Plumbing	Mem	NBS
Yancey, Charles	461	E006	Performance of Building Constructions	ASME	Fixture; Plumbing; Plumbing	Mem	NBS
		SC 011	Structural Performance of Horizontal Structures	ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing	Mem	NBS
		SC 012	Structural Performance of Vertical Structures	ASTM	Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Horizontal Structure; Structural Engineering; Structure; Horizontal; Testing	Mem	NBS
		SC 014	Structural Performance of Completed Structures	ASTM	Building; Code; Column; Construction; Engineering; Structural; Performance; Structure; Vertical; Wall	Mem	NBS
		SC	High Frequency Instrumentation and Measurements Waveguide Flanges 26.5 - 110 GHz	IEEE	Building; Construction; Engineering; Structural; Performance; Structure; Completed	Mem	NBS
		SC015	G-IM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Electricity; Electronics; Flange; Waveguide; High Frequency; Instrumentation; Millimeter Waves; Waves; Millimeter; Waveguide Flange	Mem	NBS
Yates, Bill C.	276	F012 SC 004 TG 007	Security Systems and Equipment Detection Equipment	ASTM	Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide	Chair	NBS
Yee, Kenneth W.	446	A041	Contraband or Material Object Detection Equipment	ASTM	Contraband; Detection; Object; Equipment; Security; Law Enforcement; Object	Mem	NBS
		ASCE	Building Code Requirements and Good Practice Recommendations for Masonry Building Systems	NBS	Detection; Security Systems; Systems; Security	Chair	NBS
Yokel, Felix Y.	461	ASCE	Building Code Requirements and Good Practice Recommendations for Masonry Building Systems	ASCE	Block; Brick; Building Code; Masonry; Mortar	Mem	NBS



Name	Division	Auspices	Committee Information	Secretariat	Subject	Capacity	Affiliation
Yokel, Felix Y.		SC SC010 SC023  CIB	Joint Committee on Tall Buildings Advisory Committee on Performance Specifications Structural Safety Stability (Concrete) International Council for Building Research, Studies and Documentation Steering Group for Tall Buildings Engineering and Product Standards Council Visual Performance	ASCE ASCE ASCE	Building, Tall; Engineering, Structural; Performance Building, Tall; Engineering, Structural; Safety; Structure Building, Tall; Concrete, Reinforced; Engineering, Structural	Chair Mem Mem	NBS NBS NBS
Yolken, H. Thomas Yonemura, Gary T.	302 462	TGS041 NBS CIE	Visual Performance Classification and Designation of Surface Qualities Certification Committee Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	CIB OEIPS CIE	Building, Tall; Engineering, Structural; International; Transportation; Building Engineering Standards; Policy; Product Standards Illumination; Lighting; Visibility; Vision	Mem Mem Mem	NBS NBS NBS
Young, Russell D. Young, Theodore R.	232 401	ANSI ANSI ASTM	Visual Performance Classification and Designation of Surface Qualities Certification Committee Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	USA ASME ANSI ASTM	Illumination; Lighting; Visibility; Vision Surface; Texture Certification; Laboratory; Testing Building, Manufactured; Testing	Mem Mem Mem Liaison Rep	NBS NBS NBS NBS
Zapf, Thomas L.	276	SC.091 NBS ASA S003 WG054	Definitions, Nomenclature, Editorial Engineering and Product Standards Council Standards Committee Biological Effects of Ultrasound	ASTM OEIPS ASA	Building, Manufactured; Definition; Nomenclature; Systems Analysis; Testing Engineering Standards; Policy; Product Standards Medical Devices; Radiation; Ultrasonic; Sound, Ultrasonic; Ultrasound	Liaison Rep Tech Advisor Mem	NBS NBS NBS



## **V. Index of Committee Auspices and Committee Numbers**

**(See inside back cover for General Information for Using the Indexes.)**

NOTE: Committees which have no number are designated by a dash (—) in the Auspices column. All Subcommittees, Task Groups, and Working Groups are designated by SC, TG, and WG, respectively, also in the Auspices column.





Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
AACC	Standards Committee	AACC	Chemical; Chemistry; Clinical; Glucose; Medicine	Schaffer, Robert	310	Mem	NBS
AAMI	Standards Committee	AAMI	Instrumentation, Medical; Medical Instrumentation; Radiation, Ultrasonic; Sound, Ultrasonic; Ultrasound	Metzker, Robert F.	276	Mem	NBS
AAPM	Scientific Committee	AAPM	Calibration; Cancer; Dosimetry; Medical; Physics; Radiation; Therapy	Loewinger, Robert	243	Mem	NBS
AATCC	Regional Calibration Laboratories	AATCC	Cloth, Textile	Wharton, M. Kathryn	300	Mem	NBS
ACGIH;	Gas Detector Tubes	ACGIH	Detector, Gas; Gas; Health; Hygiene; Industrial Hygiene; Safety, Tube, Gas Detector	Taylor, John K.	310	Mem	NBS
AIHA	Technical Activities Committee (TAC)	ACI	Concrete, Reinforced; Policy; Standardization; Structural Engineering	Pfrang, Edward O.	461	Mem	DOC
ACI	Nomenclature	ACI	Concrete, Glossary, Nomenclature	Dise, John R.	401	Chair	NBS
116	Fire Resistance and Fire Protection of Structures	ACI	Concrete, Structural; Engineering, Structural; Fire (Protection & Resistance); Safety; Structure	Issen, Lionel A.	461	Mem	NBS
216	Committee on Standard Building Codes	ACI	Building Code; Code; Building; Concrete, Reinforced; Reinforced Concrete	Pfrang, Edward O.	461	Mem	DOC
318	Anchorage to Concrete	ACI	Anchorage, Concrete; Anchor Bolt; Bolt; Anchor; Concrete Anchorage; Insert	Leyendecker, Edgar V.	461	Mem	NBS
355	Industrialized Concrete Construction	ACI	Concrete, Structural; Construction; Engineering, Structural; Industrial	Somes, Norman F.	461	Sec	NBS
356	Shear and Diagonal Tension	ACI	Concrete; Tension; Testing	Crist, Robert A.	461	Mem	NBS
426	Deflection/Concrete Building Structures	ACI	Building Construction; Concrete; Construction; Deflection; Structural Engineering	Crist, Robert A.	461	Mem	NBS
435	Committee on Reinforced Concrete Columns	ACI	Column, Concrete; Concrete Column; Structural Engineering	Pfrang, Edward O.	461	Mem	DOC
441	Models of Concrete Structures	ACI	Building; Concrete; Construction; Engineering, Structural; Microconcrete, Model; Structure	Leyendecker, Edgar V.	461	Mem	NBS
444	Joint Sealants	ACI	Concrete; Joint Sealant; Sealant, Joint	Hockman, Arthur	461	Mem	NBS
504	Insulating and Cellular Concrete	ACI	Concrete (Cellular & Insulating)	Crist, Robert A.	461	Chair	NBS
523		ACI	Concrete (Cellular & Insulating)	Mathey, Robert G.	461	Mem	NBS
SC	Review of ACI Manual of Concrete Inspection	MC	Concrete (Cellular & Insulating); Inspection; Manual	Reichard, Thomas W.	461	Mem	NBS
SC	Review of Cellular Concrete Guide, Greater Than 50 pcf and Less Than 2500 pcf	MC	Concrete (Cellular & Insulating); Guide	Mathey, Robert G.	461	Chair	NBS
531	Concrete Masonry Structures	ACI	Block, Concrete; Brick; Concrete Masonry; Engineering, Structural; Masonry	Mathey, Robert G.	461	Mem	NBS
SC	Standards Committee	ACI	Block; Brick; Concrete, Masonry, Mortar	Fattal, George S.	461	Mem	NBS
ACM	Executive Committee	ACM	ASCI; BASIC; COBOL; Data Base; Data Processing; Information Processing; Language, Programming; Programming Languages	Fattal, S. George	431	Observer	NBS
ACP	Nomenclature	ACP	Astrophysics; Biophysics; Elementary Particle; Physics; Solid State	Mullinax, Roy P.			NBS
ACS	Analytical Reagents Committee	ACS	Chemistry; Definitions; Nomenclature; Terminology	Meshkov, Sidney	240	Mem	NBS
ACS*	Working Group of Atomic Absorption Subcommittee	ACS*	Chemical; Chemistry; Reagent	Lide, David R.	151	Mem	NBS
WG003		ACS*	Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace	Murphy, Thomas J.	310	Mem	NBS
	Chemical Disaster Committee	ACS*	Chemistry; Disaster; Emergency; Fire; Nuclear; Safety	Rains, Theodore C.	310	Mem	NBS
	Committee on Standardization Relations	ACS*	Chemical; Chemistry; Standardization	Gevantman, Lewis H.	151	Mem	NBS
	Committee on Nuclear Instrument Modules	NBS	Instrument; Module; Nuclear; Radiation; System	Beeghly, Hugh F.	461	Chair	NBS
	Cross Section Evaluation Working Group	AEC	Atomic; Cross Section; Library Tape, Nuclear; Neutron; Nuclear; Photon; Reactor, Nuclear; Safety; Shielding; Tape, Nuclear Data	Costrell, Louis	241	Mem	NBS
SC	Shielding Subcommittee	AEC	Atomic; Energy; Neutron; Nuclear	Hubbell, John H.	240	Mem	NBS
	U.S. Nuclear Data Committee	AEC;		Caswell, Randall S.	240	Mem	NBS
		NSRDS		Caswell, Randall S.	240	Mem	NBS
SC	Biomedical Applications Subcommittee	AEC	Biomedical Application; Dosimetry; Medicine, Nuclear; Nuclear Data; Nuclear Medicine; Radiation; Therapy	Gevantman, Lewis H.	151	Ex Off Mem	NBS
SC	Neutron Standards Subcommittee	AEC;	Atomic; Energy; Neutron; Nuclear	Lide, David R.	151	Ex Off Mem	NBS
	Stethoscopes	NSRDS	Calibration; Stethoscope	Caswell, Randall S.	240	Mem	NBS
	U.S. Committee on Extension to the Standard Atmosphere	AES	Altitude; Atmosphere; Definition	Koidan, Walter	240	Chair	NBS
WG	Federal Steering Group for Adhesives Technology	AF; CRL	Adhesive; Bonding; DOD; Military	Johnson, Daniel P.	213	Mem	NBS
AFML		AFML		Mordfin, Leonard	213	Mem	NBS

Aspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
AGA	Research Committee Distribution and Planning Task Group Gas Measurement	AGA AGA	Gas Calibration; Flow; Gas; Measurement; Meter; Fluid; Pipe	Kroposchot, Richard H Ruegg, Filmer W	275 213	Mem Tech Advisor	NBS NBS
ACARD: NATO	Advisory Group for Aerospace Research and Development of NATO						
SC	Thermophysics	Germany AIA*	Aerospace; International; NATO; Physics; Temperature; High; Thermophysics	Cezarliyan, Ared	316	Mem	NBS
SC	Task Force on Color		Architectural Color; Color	Kelly, Kenneth L.	462	Tech Advisor	NBS
AIF	Identification Terminology, Units, Symbols, and Warning	AIF	Energy; Nuclear; International; Nuclear; Symbol; Terminology; Unit; Warning	Goldman, David T	200	Mem	NBS
SC	Terminology	ACGIH	Detector; Gas; Gas; Health; Hygiene; Industrial Hygiene; Safety; Tube; Gas Detector	Taylor, John K	310	Mem	NBS
AHA:	Gas Detector Tubes		Measurement; Temperature; Thermometry	Plumb, Harmon H	221	Chair	NBS
ACGIH	5TH Symposium on Temperature/Program and General Committees	ISA					
AIP, ISA:	Shielding and Dosimetry Division		Atomic; Dosimetry; Nuclear; Protection; Publication; Radiation; Safety; Shielding	Hubbell, John H	240	Mem	NBS
NBS	Publications Subcommittee	ANS	Atomic; Dosimetry; Nuclear; Protection; Radiation; Safety; Shielding	Hubbell, John H	240	Mem	NBS
ANS	Radiation Shielding Standards	ANS	Atomic; Dosimetry; Nuclear; Protection; Radiation; Safety; Shielding	Hubbell, John H	240	Mem	NBS
	Shielding Cross Section Standards	ANS	Atomic; Dosimetry; Metric; Nuclear; Protection; Radiation; Safety; Shielding; SI Unit	Hubbell, John H	240	Chair	NBS
	Radiation Shielding Standards/Ad Hoc Committee on SI Units		Unit; SI				
	Standards						
SC009	Nuclear Terminology Symbols and Units	NBS	Energy; Nuclear; Nuclear; Symbol; Terminology; Unit	Goldman, David T	200	Mem	NBS
N017	Research Reactors, Reactor Physics and Radiation Shielding	ANS	Nuclear; Radiation; Reactors; Shielding	Carter, Robert S	314	Sec	NBS
				Raby, Tawfik M	314	Alt Rep	NBS
ANSI	Manufacturers of Radioactive Reference Standards	ANSI	Measurement; Radiation; Radioactivity; Radiopharmaceuticals; Reference Standard;	Hutchinson, J. M. Robin	243	Sec	NBS
			SRM; Standard Reference Material				
	Acoustical Technical Advisory Board	ANSI	Acoustics; Noise; Shock; Sound; Vibration	Greenspan, Martin	213	Alt Rep	NBS
				Koidan, Walter	213	Mem	NBS
	ANSI Board of Directors Special Committee on Consumer Product Safety	ANSI	Consumer Product; Consumerism; CPSC; Policy; Product; Consumer; International	Meyerson, Melvin R	411	Mem	NBS
	ANSI Consumer Council	ANSI	Consumerism; Information Dissemination; Policy; Product; Consumer; Safety	Meyerson, Melvin R	411	Mem	NBS
	ANSI Consumer Council/Executive Committee	ANSI	Consumerism; Policy; Product; Consumer; Safety	Meyerson, Melvin R	411	Mem	NBS
	ANSI Task Force to Analyze Building Standards Role	ANSI	Building; Construction; Standard	Wright, James R	400	Mem	NBS
	Board of Directors	ANSI	Policy; Product Performance; Product Safety; Quality Control	Roberts, Richard W	100	Mem	NBS
	Board of Standards Review	ANSI	Review; Standardization	Meyerson, Melvin R	411	Mem	NBS
	Certification Committee	ANSI	Certification; Laboratory; Testing	Young, Theodore R	401	Mem	NBS
	Construction Technical Advisory Board	ANSI	Advisory Board; Building; Construction; Policy; Standardization	Lew, Hai S	461	Alt Rep	NBS
				Mahaffey, Charles T	460	Alt Rep	NBS
				Pfrang, Edward O	461	Mem	NBS
				Rowland, Gene A	460	Alt Rep	NBS
SC	Executive Committee	ANSI	Advisory Board; Building; Construction; Policy; Standardization	Mahaffey, Charles T	460	Mem	NBS
	Consumer Product Safety Committee	ANSI	Consumerism; Information Dissemination; Product; Consumer; Safety	Meyerson, Melvin R	411	Chair	NBS
	Electrical and Electronics Technical Advisory Board	ANSI	Electrical; Electronics; Electrophysics; Engineering	Mahaffey, Charles T	460	Alt Rep	NBS
				Page, Chester H	211	Mem	NBS
				Rowland, Gene A	460	Mem	NBS
	Executive Committee	ANSI	Consumerism; Management; Policy; Product Performance	Roberts, Richard W	100	Mem	NBS;
							DOC
	Executive Standards Council	ANSI	Management; Policy; Standard; Voluntary; Voluntary Standard	Domitsch, Myron G	400	Mem	NBS
	Fuel Gas; Technical Advisory Board	ANSI	Fuel Gas; Gas; Fuel; Petroleum	Powell, Frank J	462	Mem	NBS
	Graphic Technical Advisory Board	ANSI	Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic	Page, Chester H	211	Mem	NBS
				Shapiro, Gustave	425	Alt Rep	NBS
WG018	Health Physics Society Standards Committee	ANSI	Dosimetry; Environment; Radiation; Thermoluminescence	Enrich, Margarete	243	Mem	NBS
	Performance Specifications for Tid-Environmental Applico						



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ANSI	Heating, Air Conditioning, Refrigeration Technical Advisory Board	ANSI	Advisory Board: Air Conditioning; Heating, Policy, Refrigeration	Achenbach, Paul R.	462	Mem	NBS
-	Information Systems Technical Advisory Board	ANSI	ADP Equipment; Computer, Documentation; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing	Mahaffey, Charles T.	460	Alt Rep	NBS
-	International Standards Committee	ANSI	COPANT, IEC, International; ISO, Standardization	Powell, Frank J.	462	Alt Rep	NBS
-	Materials and Testing Technical Advisory Board	ANSI	Advisory Board: Management, Material; Policy, Testing	White, Harry S.	600	Mem	NBS
-	Measurement and Automatic Control Technical Advisory Board	ANSI	Automation; Control, Control Theory; Factory Automation; Measurements; Process Control	Andrus, William E.	100	Mem	NBS
-	Measurement of Fluid Flow in Closed Conduits	ASME	Conduit, Closed; Critical Flow Nozzle; Fluid Mechanics; Fluid Meter, Meter, Fluid; Nozzle, Critical Flow	Gross, James G.	460	Mem	NBS
WG005	Critical Flow Nozzles	ANSI	Advisory Board: Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical; Health, Medical Device; Neurosurgery, Ophthalmics; Orthopedics; Policy, Respiration; Respiratory Functions; Thoracic Surgery	Mahaffey, Charles T.	460	Alt Rep	NBS
-	Medical Devices Technical Advisory Board	ANSI	Advisory Board: Building Construction; Construction, Building; Management, Policy	Waksman, David	460	Alt Rep	NBS
-	Miscellaneous Technical Advisory Board	ANSI	Code, Electrical; Electricity, Housing (Modular & Prefabricated); Modular Housing; Prefabricated Housing	Stein, Philip G.	200	Mem	DOC
SC018	National Electrical Code	NFPA	Code, Electrical; Electricity, Housing (Modular & Prefabricated); Modular Housing; Prefabricated Housing	Ruegg, Fillmer W.	213	Mem	NBS
-	Modular and Prefabricated Construction (Panel 18)	ANSI	Fission, Nuclear; Radiation, Radioactivity	Eby, Ronald K.	311	Mem	NBS
-	Nuclear Technical Advisory Board	ANSI	Advisory Board: Information Dissemination; Nuclear, Policy, Reactor Safety, Safety, Reactor	Driscoll, S. Porter	463	Mem	NBS
SC	Information on Reactor Safety Through Standards	ANSI	International; ISO, Nuclear; Policy, Radiation	Trechsel, Heinz R.	463	Alt Rep	NBS
-	Nuclear Technical Advisory Group	ANSI	Acoustics; ASA, Certification; International; Policy, Standard	Ballard, Lowell D.	462	Mem	DOC
-	Organizational Member Council	ANSI	Policy, Publication, Standardization	Berger, Harold	314	Liaison Rep	NBS
-	Procedures and Standards Publication Policy Review Committee	ANSI	Advisory Board: Policy, Safety, Standardization	Costrell, Louis	241	Mem	IEEE
-	Safety Technical Advisory Board	ANSI	Home Product; Product (Home & Recreational); Recreational Product; Safety	Leiss, James E.	240	Chair	NBS
TG	Home and Recreational Product Safety Committee (HARPS)	ANSI	Advisory Board: Policy, Safety, Survey	Koidan, Walter	213	Mem	ASA
SC	Executive Committee	ANSI	Nuclear; Policy, Reference Material; Standard Reference Material; SRM	Andrus, William E.	100	Mem	NBS
-	Standards Committee	INMM	Consumers; Product, Consumer; Review, Safety	Kramer, Samuel	460	Mem	NBS
-	Standards Screening and Review Committee	ANSI	Air, Air Pollution; ASTM D22, International; ISO TC146; Pollution, Air	Mahaffey, Charles T.	460	Alt Rep	NBS
-	USA Committee for ISO/TC146	ASTM	IEC; Instrumentation; International; Nuclear; Radiation	Rowland, Gene A.	460	Alt Rep	NBS
-	U.S. National Committee for IEC TC45	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	Shoub, Harry	490	Mem	NBS
-	U.S. National Committee for IEC/ANSI N42	ANSI	Advisory Board: Policy, Safety, Survey	Tascher, John M.	401	Mem	NBS
-	U.S. National Committee for ISO	ANSI	Nuclear; Policy, Reference Material; Standard Reference Material; SRM	Shoub, Harry	490	Mem	NBS
-	U.S. National Committee for ISO/U.S. Technical Advisory Committee	ANSI	Consumers; Product, Consumer; Review, Safety	Call, J. Paul	302	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	Air, Air Pollution; ASTM D22, International; ISO TC146; Pollution, Air	Meyerson, Melvin R.	411	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	McNesby, James R.	300	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	Costrell, Louis	241	Tech	NBS
-	U.S. National Committee of the IEC	ANSI	IEC; Instrumentation; International; Nuclear; Radiation	Costrell, Louis	241	Advisor	ANSI;
-	U.S. National Committee of the IEC	ANSI	Advisory Board: International; ISO; Policy, Standardization	Achenbach, Paul R.	462	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	Chemistry, International; Policy, Pollution, Water, Water	Andrus, William E.	100	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrie; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy, Standardization; Transformer	Taylor, John K.	310	Mem	NBS
-	U.S. National Committee of the IEC	ANSI	Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrie; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy, Standardization; Transformer	Andrus, William E.	100	Mem	NBS
-	U.S. National Committee of the IEC	USNC*	ANSI, Electrical; Electronics; Export; IEC, International; Policy	Dalke, John L.	270	Tech	NBS
-	U.S. National Committee of the IEC	USNC*	ANSI, Electrical; Electronics; Export; IEC, International; Policy	Domnitz, Myron G.	400	Advisor	NBS
-	U.S. National Committee of the IEC	USNC*	ANSI, Electrical; Electronics; Export; IEC, International; Policy	Shapiro, Gustave	425	Vice Pres	NBS
-	U.S. National Committee of the IEC	USNC*	ANSI, Electrical; Electronics; Export; IEC, International; Policy	Shapiro, Gustave	425	Ex Off Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ANSI	A009 Building Exits Code	NPA	Building Construction; Code; Building Exit; Escape; Fire; Exit; Building; Fire; Safety; Smoke	Bright, Richard G.	461	Mem	NBS
	A010 Standards for Safety in the Construction Industry	ARBA; NSC	Building Construction; Construction; Demolition; Hazard; Occupational Safety; Safety	Bryson, James O.	461	Mem	NBS
	SC015 Roofing Safety	ARBA; NSC	Belt; Safety; Construction; Lifeline; Roofing; Safety; Worker; Construction	Cullen, William C.	461	Mem	NBS
	SC016 Safety Belts for Construction Workers	BLS	Belt; Safety; Construction; Lifeline; Safety; Worker; Construction	Meese, William J.	462	Mem	NBS
	A012 Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Code; Floor Opening; Guard Rail; Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board; Walkway; Wall Opening	Cullen, William C.	461	Mem	NBS
	A013 Scheme for the Identification of Piping Systems	ASME; NSC	Blindness; Color; Code; Color; Color; Colorimetry; Identification; Systems; Marking; Pipe; Safety	Shoub, Harry	490	Mem	NBS
				Shoub, Harry	490	Mem	NBS
	A017 Safety Code for Elevators	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk; Moving	Kelly, Kenneth L.	462	Mem	ISCC
	SC Executive Committee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Policy; Safety; Walk; Moving	McKneely, Thomas B.	126	Mem	NBS
	SC Inspector's Manual Subcommittee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Inspection; Lift; Manual; Inspector; Safety; Walk; Moving	Sherlin, Grover C.	462	Mem	NBS
	SC Revisions Subcommittee	AIA; ASME; NBS	Code; Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk; Moving	Meese, William J.	462	Mem	NBS
	A039 Safety Code for Window Cleaning	AAMA	Anchor; Window; Belt; Safety; Cleaning; Window; Code; Platform; Powered; Safety; Scaffolding; Window Cleaning	Shoub, Harry	490	Mem	NBS
	A040 Minimum Requirements for Plumbing	APHA; ASME	Code; Plumbing; Protection; Safety; System	Mahaffey, Charles T.	460	Mem	NBS
	SC Plumbing Fixtures	APHA; ASME	Code; Fixture; Plumbing; Plumbing; Protection; Safety	Wyly, Robert E.	462	Alt Rep	NBS
	SC Traps and Cleanouts	APHA; ASME	Cleanout; Code; Plumbing; Protection; Safety; Trap	Wyly, Robert E.	462	Mem	NBS
	SC011 Drainage and Venting	APHA; ASME	Code; Drain; Drainage; Protection; Safety; Vent; Venting	Wyly, Robert E.	462	Mem	NBS
	A041 Building Code Requirements and Good Practice Recommendations for Masonry	NBS	Block; Brick; Building Code; Masonry; Mortar	Fattal, S. George	461	Mem	NBS
	A053 Building Code Requirements for Light and Ventilation	APHA; NBS	Building; Code; Light; Lighting; Ventilation	Yokel, Felix Y.	461	Chair	NBS
	A058 Building Code Requirements for Minimum Design Loads in Buildings	NBS	Building; Code; Construction; Engineering; Structural; Load; Design; Pressure; Safety	Mahaffey, Charles T.	460	Sec	NBS
	SC Wind and Snow Loads	NBS	Building; Code; Construction; Load; Snow; Wind	Crist, Robert A.	461	Sec	NBS
	A064 Safety Standards for General Industrial Stairs	NSC	Railing; Safety; Stair; Fixed; Stair; Industrial	Marshall, Richard D.	461	Mem	NBS
	A108 Installation of Ceramic Tile	TCA	Ceramic Tile; Grout; Installation; Quarry Tile; Sealant; Tile (Ceiling, Counter Top, Floor, Wall)	Shoub, Harry	490	Mem	NBS
				Boone, Thomas H.	461	Mem	NBS
	A112 Standardization of Plumbing Materials and Equipment	ASME; ASSE	Plumbing	Mahaffey, Charles T.	460	Sec	NBS
	SC Plumbing Fixtures	ASME; ASSE	Fixture; Plumbing; Plumbing	Wyly, Robert E.	462	Mem	NBS
				Wyly, Robert E.	462	Mem	NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ANSI A119	Standards for Mobile Homes and Travel Trailers	MHWA; NFPA; RVI, T	Electricity; Heating; Home, Mobile; Mobile Home; Plumbing; Safety	Phrang, Edward O.	461	Mem	NBS
SC001	Standards for Mobile Homes	MHWA; NFPA; TCA*	Electricity; Heating; Home, Mobile; Mobile Home; Plumbing; Safety	Pielert, James H.	460	Alt Rep	NBS
A119.1	Sectional Committee on Mobile Homes	NFPA	Construction, Mobile Home; Housing; Mobile Home	Gross, James G.	460	Mem	NBS
A120	Powered Platforms	ASME; NSC	Lift, Power-Operated; Maintenance; Building; Platform; Power-Operated; Safety	Pielert, James H.	460	Alt Rep	NBS
B005	Machine Tools, Components, Elements, Performance, and Equipment	ASME	Grinding Machine; Machine Tool; Tool, Machine; Wheel (Abrasive Discs & Plate)	Meesse, William J.	462	Mem	NBS
B007	Safety Code for the Use, Care, and Protection of Abrasive Wheels	GW	Abrasive; Wheels; Safety; Wheels	Pararas, John L.	129	Mem	NBS
B028	Safety Code for Rubber Machinery	NSC	Calender; Machinery; Mill; Plastics; Rubber; Safety	Gerner, Stanley W.	129	Chair	NBS
SC001	Safety Specifications for Mill and Calenders in Rubber and Plastics	ASME	Cryogenics; Pipe; Piping; Pressure; System	Decker, George E.	401	Alt Rep	NBS
B031	Code for Pressure Piping	ASME	Freezer; Refrigeration; Refrigerator	Schmidt, Alan F.	275	Tech Advisor	NBS
B038	Standards for Household Refrigerators and Home and Farm Freezers	ASHRAE	Gage; Measurement; Pressure; Vacuum	Phillips, Clinton W.	462	Mem	NBS
B040	Specifications for Pressure and Vacuum Gages	ASME	Surface; Texture	Heydemann, Peter L. M.	221	Mem	NBS
B046	Classification and Designation of Surface Qualities	ASME	Non-Arithmetic Average; Surface Texture; Texture; Surface	Ruthberg, Stanley	425	Observer	AVS
SC005	Peak and Valley Roughness Measurement	SAE	Expansion Valve; Thermal; Refrigeration; Valve; Thermal Expansion	Young, Russell D.	232	Mem	NBS
B060	Refrigeration Expansion Valves	ASHRAE	Safety; Snow; Thrower; Thrower; Snow	Teague, Edgar C.	232	Mem	NBS
B071	Safety Standards for Lawn Mowers, Snow Throwers, Power Edgers and Trimmers, Garden Tractors and Related Equipment and Attachments	OPEI	Calibration; Editorial Review; Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; System; Measuring; Temperature	Phillips, Clinton W.	462	Mem	NBS
SC003	Snow Throwers	ASME	Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature	Decker, George E.	401	Mem	NBS
B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature	Lederer, Paul S.	425	Tech Advisor	NBS
SC	Nomenclature and Editorial Review Subcommittee	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature	Phillips, Clinton W.	462	Mem	NBS
SC	Pressure	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature	Stern, Joshua	425	Mem	NBS
B089	Dimensional Metrology	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Hiltner, John S.	425	Mem	NBS
SC002	Application of Statistical Methods and Measurements	ANSI	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Lederer, Paul S.	425	Tech Advisor	NBS
WG	Standard Committee for Metrology With Laser Interferometers, etc.	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Phillips, Clinton W.	462	Mem	NBS
SC001	Cutting Tools, Holders, Drivers, and Bushings	ASME	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Mann, Douglas B.	275	Mem	NBS
WG008	Gas Displacement Metering	AGA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Cameron, Joseph M.	200	Liaison Rep	NBS
B094	Test Methods and Equipment	NFPA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Ku, Hsien H.	205	Mem	NBS
B109	National Electrical Code	NFPA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Deslattes, Richard D.	232	Mem	NBS
SC005	Gas Displacement Metering	AGA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Pidgeon, John R.	129	Mem	NBS
C001	Test Methods and Equipment	NFPA	Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Allion, Harley H.	213	Mem	NBS
			Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Allion, Harley H.	213	Mem	NBS
			Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Ballard, Lowell D.	462	Mem	NBS
			Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	Meesse, William J.	462	Mem	NBS



Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ANSI	SC012	Panel 12	Code: Crane, Derrick, Dumbwater; Electricity, Elevator, Escalator, Hoist, Safety, Tool, Machine, Walk, Moving, Wiring, Electrical	Meese, William J	462	Mem	NBS
	C002	National Electrical Safety Code	Antenna: Code, Communication; Electricity, Fence, Electric; Generation, Electricity, Grounding, Electrical; Line, Communication; Radio, Signal	Meese, William J	462	Vice Chair	NBS
	SC	Correlating Committee	Code: Electrical, Safety	Meese, William J.	462	Mem	NBS
	SC	Definitions, General and Miscellaneous	Code: Definition; Electrical; Safety	Meese, William J.	462	Mem	NBS
	SC	Electrical Supply Stations	Code: Electrical; Safety; Supply Station, Electrical	Meese, William J	462	Mem	NBS
	SC	Grounding	Code: Electrical; Grounding, Safety	Meese, William J.	462	Mem	NBS
	SC	Insulation Requirements	Code: Electrical; Insulation; Safety	Meese, William J.	462	Mem	NBS
	SC	Interpretations Committee	Code: Electrical; Interpretation; Safety	Meese, William J.	462	Chair	NBS
	SC	Safety Work Rules	Code: Communication; Electrical; Rule, Work, Safety	Meese, William J.	462	Mem	NBS
	SC	Stresses, Mass and Loading Requirements	Code: Electrical; Communication; Line, Communication; Safety, Stress	Meese, William J.	462	Mem	NBS
	SC	Underground Lines	Code: Communication; Electricity, Line (Underground Electric & Communication); Safety	Meese, William J.	462	Mem	NBS
	SC	Voltage Classifications and Clearances	Code: Communication; Electricity, Line (Electric & Communication); Safety, Voltage	Meese, William J.	462	Mem	NBS
	C012	Code for Electricity Meters	Code Development; Electricity, Meters; Watthour	Hermach, Francis L.	211	Chair	NBS
	SC007	Instrument Transformers	Current; Electricity, Meter, Transformer, Instrument, Voltage	Dunfee, Bernadine L	211	Mem	NBS
	C018	Specifications for Dry Cells and Batteries	Battery; Cell, Dry	Eicke, Woodward G	211	Mem	IEEE
	C057	Transformers, Regulators, and Reactors	Current, Transformer, Instrument, Voltage	Dunfee, Bernadine L	211	Mem	NBS
	SC013	Instrument Transformers	Electrical; Insulation	Harris, William P.	311	Vice Chair	NBS
	C059	Electrical Insulating Materials in General	Electric; IEC, Magnetic, Quantities; Units	Page, Chester H	211	Chair	NBS
	C061	Electric and Magnetic Quantities and Units	Communication; Electrical, Electromagnetics; Electronics; Instrumentation; Radio	Taggart, Harold E.	276	Mem	NBS
	C063	Radio - Electrical Coordination	Contamination; Corona; Dielectric; Electricity, Impulse, Measurement, Surge, Switching, Testing; Voltage, High	Kolter, F. Ralph	211	Mem	NBS
	SC001D	EMC Instrumentation	Circuitry, Electronic Circuit, Equipment	Petersons, Oskars	211	Mem	NBS
	C068	Techniques for Dielectric Tests	Automation; Control, Process; Feedback, Process Control; Regulation; Terminology	Shapiro, Gustave	425	Mem	NBS
			Electricity; IEC, Insulation; Power System, Voltage	Evans, John M	600	Observer	NBS
	C083	Components for Electronic Equipment	Electron Device; Electronics; Semiconductor	Meese, William J	462	Liaison Rep	NBS
	C085	Terminology in the Field of Automatic Control	Calibration; Measurement; Temperature, Thermocouple, Thermometry	French, Judson C.	425	Mem	NBS
	C092	Insulation Coordination	Audio-Visual; Signal, Television; Tape, Magnetic; Television; Visual-Aural	Burns, George W	221	Mem	NBS
	C094	Semiconductor Electron Devices	AC-DC, Converter, Electrical Reference, Instrument, Transfer	Hurst, Wilbur S	221	Alt Rep	NBS
	C096	Temperature Measurement Thermocouples	Calibration; Cells, Standard, Current, Electricity, Instrumentation, Measurement; Voltage, High Accuracy, Zener Diode	Shapiro, Gustave	425	Mem	NBS
	C098	Combined Visual-Aural Magnetic Recording for Television	Classification; Definition, Dividers, Electrical Reference; Electricity, Instrumentation, Rating, Testing; Voltage, Resistive Dividers	Hermach, Francis L	211	Chair	NBS
	C100	Electrical Reference Instruments and Devices	Calibrations; Current; Devices, Reference, Instruments; Voltage	Eicke, Woodward G	211	Mem	NBS
	SC	Current and Voltage Standards	Electrical Reference Instrument Transformer, AC-DC	Moore, Theodore P	211	Mem	NBS
	SC	Resistive Voltage Dividers	Appliance, Current, Electricity, Leakage Current, Measurement, Safety, Shock	Belecki, Norman B	211	Mem	NBS
	SC	Voltage and Current Reference Devices	Appliance, Current; Electricity, Leakage Current, Measurement, Safety, Shock	Hermach, Francis L	211	Mem	NBS
	SC005	AC-DC Transformer Instruments	Electronics; Medical, Hearing Aid; Medical Electronics; Nuclear Medicine, Safety, Therapeutics, X-Ray	Silverman, Shirleigh	105	Mem	NBS
	C101	Leakage Current for Electrical Appliances	Blindness, Color, Color, Colorimetry, Highway Sign, Marking Highway, Safety, Sign, Traffic, Traffic Control	Stern, Joshua	425	Mem	NBS
	SC	Measurement of Leakage Current	Blindness, Color, Color, Colorimetry, Highway Sign, Marking Highway, Safety, Sign, Traffic, Traffic Control	Kelly, Kenneth L	462	Tech Advisor	NBS
	C105	Medical Electronics	Alloy; Aluminum, Metal, Metallography, Temper	Kelly, Kenneth L	462	Special Advisor	NBS
	D006	Uniform Traffic Control Devices	Clothing, Occupational, Safety	Gerhold, William F	312	Mem	NBS
	SC001	Color Committee		Newman, Sanford B.	110	Mem	NBS
	H035	Aluminum and Aluminum Alloys					
	SC	Standards Committee					
	L018	Protective Occupational Clothing					
	SC	Executive Committee					

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ANSI	SC L023	Test Requirements Subcommittee Advisory Committee to ISO/TC38 Textiles	AIISI AATCC; ASTM AIF	Clothing, Occupational; Safety Cloth; Cord; Fiber; International; Rope; Textile; Thread; Yarn	110 300	Mem Mem	NBS DOC
	N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Color, Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology	120	Alt Rep	NBS
	SC Ad Hoc	Color Codes and Signs	AIF	Color Code, Definition; Dosimetry; Nuclear; Radiation; Radiology; Safety; Sign; Warning	243	Mem	NBS
	SC004	Terminology	AIF	Definition; Nuclear; Quantities; Symbol; Terminology	243	Mem	NBS
	N013	Radiation Protection	AIF	Atomic; Nuclear; Protection; Radiation; Radiology; Safety	243	Alt Rep	NBS
	N015	Methods of Nuclear Material Control	INMM	Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity	302	Mem	NBS
	TG018	Mass Calibration Techniques	ANSI	Calibration; Mass Measurement; Nuclear; Nuclear Material Control	200	Tech Advisor	NBS
	SC008	Calibration Technique for Nuclear Chemistry	INMM	Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity	243	Other	NBS
	TG- .003.03						
	N042	Nuclear Instruments	IEEE	Instrumentation; Nuclear; Radiation	241	Chair	IEEE; NBS
	N043	Equipment for Non-Medical Radiation Applications	NBS	Accelerator; Equipment; Radiation; Radiology; Safety; X-Ray	313	Mem	ACA
	SC001	X-Ray Diffraction and Fluorescence Equipment	NBS	Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology; Safety; X-Ray	313 243	Chair Tech Advisor	NBS ACA ACA CRR
	N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology; Therapy; Radiation; X-Ray	313 240	Sec Alt Rep	NBS NBS
	SC002	Therapeutic Radiology	BRH; FDA; HEW	Dosimetry; Equipment; Medical; Medical Equipment; Radiation; Radiology; Therapy	243	Mem	NBS
	TG001	Transfer Standards for Medical Therapy Calibration	BRH; FDA; HEW	Calibration; Dosimetry; Medical; Radiation; Radiology; Therapy	243	Chair	NBS
	SC003	Nuclear Medicine	NCRH; USPHS	Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide-radiopharmaceutical; Therapy; Radiation; X-Ray	243	Mem	NBS
	N101	Nuclear Fuel Cycle Facility, Design, Construction and Operation	AICE	Atomic; Cycle; Facility; Fuel; Nuclear	243	Mem	NBS
	SC008.4	Radioactive Materials Laboratories	AICE	Fuel; Laboratory; Nuclear; Radiation; Radioactivity; Safety	243	Chair	NBS
	PH001	Photographic Films, Plates and Papers	AIISI	Archival Storage; Diazo; Microfilm; Microform; Record; Storage; Archival; Vesicular Photography; Sensitometry	310	Mem	NBS
	SC003	Archival Properties, Diazo and Vesicular Materials	NAPM	Microdensitometry; Photography; Sensitometry	120	Mem	NBS
	PH002	Photographic Sensitometry	NAPM	Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Screen-Film; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film;	650 232 232	Mem Mem Alt Rep	NBS NBS NBS
	SC028	Microdensity	NAPM		232	Mem	NBS
	WG	Sensitometry of X-Ray and Radiation Monitoring Film	ANSI		243	Mem	NBS
	SC031	Photographic Apparatus					
	PH003	Task Force Committee on Optical Transfer Function	NAPM	Device; Optical; Photography; Transfer	232	Mem	NBS
	SC002	Pulp, Paper, and Paperboard	TAPPI	International; Paper; Paperboard; Pulp	401	Mem	NBS
	P003	USA Advisory Committee for IEC SC13B	ANSI	Classification; International; Electricity; Dividers; DC Voltage; IEC; Potentiometer; Volt Ratio Boxes	401	Alt Rep	NBS
	SC0013B				211	Mem	NBS





Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ANSI	SCB001	Magnetic Tape	CBEMA	ADP, Cassette, Magnetic Tape, Character, Magnetic Tape, Communication, Computer, Data Processing, Automatic, Information Processing, Magnetic Tape, Software, Computer, Tape, Magnetic Processing, Magnetic Tape	Mantek, Paul A.	650	NBS
	SCB005	Magnetic Tape Cassettes/Cartridges	CBEMA	Blocks, Cartridges, Cassettes, Computer, Digital, Information Interchange, Information Processing, Magnetic Tape	Mantek, Paul A.	650	NBS
	SCB006	Instrumentation Tape	CBEMA	Analog Head, Computer, Hub, Information Interchange, Information Processing, Instrumentation Tape, Magnetic Tape, Recording, Data, Reel, Tape, Magnetic	Mantek, Paul A.	650	NBS
	SCB007	Interchangeable Magnetic Disk Media	CBEMA	ADP, Computer, Data Processing, Automatic, Disk, Magnetic, Disk Pack, Magnetic, Format, Magnetic Disk, Information Processing, Software, Computer	Goumas, Nicholas P.	650	NBS
	SCB008	Flexible Disk Media	CBEMA	Calibration, Computer Disk Media, Flexible, Envelope, Head, Information Processing	Goumas, Nicholas P.	650	NBS
	SCIAC	International Advisory Committee	CBEMA	ADP Equipment, Computer, Equipment, ADP, Information Processing, International, Teleprocessing	White, Harry S.	600	NBS
	SCJ003	FORTLAN Language Standard Task Group	CBEMA	Computer, FORTRAN, Information Processing, Language, Computer, Program, Computer	Holberton, Frances E.	640	NBS
	SCJ004	COBOL Standards	CBEMA	ADP, COBOL, Computer, Information Processing, Language, Computer, Programming, COBOL, Software, Computer	Collica, Joseph	640	NBS
	SCM005	Terminology and Glossary	CBEMA	ADP, Computer, Data Processing, Automatic, Definition, Dictionary, Glossary, ADP, Information Processing, International, Terminology, Vocabulary	Rountree, Robert E.	600	NBS
	SCL002	Character Codes	CBEMA	ADP, Character Code, ADP, Code, ADP Character, Computer, Format, Data, Information Processing, Recording, Data	Vickers, Mabel V.	640	NBS
	SCL005	Data Formats, Related Sets, and Applications	CBEMA	Character Recognition, Computer, Format, Data, Information Processing, Label (Computer Disc & Tape)	Neumann, Albrecht J.	640	NBS
	SCL008	Representations of Data Elements	CBEMA	Character Code, Code, Character, Computer, Data Element, Element, Data, Encode, Format, Data, Information Processing, Representation, Data	Walkowicz, Josephine L.	640	NBS
	WG004	Geographic Units	HUD	City Code, Code (Geographic & Geophysical), Computer, Country Code, County Code, Information Processing, U.S. County Code	Little, John L.	650	NBS
	(GPLC)						
	SCL081	Data Standardization Criteria	CBEMA	ADP, Character Code, ADP, Code, ADP Character, Computer, Data Element, ADP, Geography, Data Processing, Information Processing	Holberton, Frances E.	640	NBS
	SCL084	Geographic Units	CBEMA	ADP, Character Code, ADP, City Code, Code, ADP Character, Computer, Continent Code, Country Code, Data Element, Geographic Unit, ADP, Geography, Data Processing, State Code, Statistic, Town Code, Unit, Geographic Code	McEwen, Hazel E.	600	NBS
	SC:						
	SPARC	Standards Planning and Requirements Committee	CBEMA	ADP Equipment, Computer, Equipment, ADP, Information Processing, Planning, Teleprocessing	White, Harry S.	600	NBS
	WG05CL				Mullinax, Roy P.	431	NBS
	SCS003	Data Transmission	CBEMA	ADP Equipment, Computer, Equipment, ADP, Information Processing, Planning, Teleprocessing	Clark, George E.	650	NBS
	TG005	Data Communication System Performance	SDC	ATS, Computer, DOS, GECOS-III, Information Processing, JCL, Language, Computer, OS, OSCL, Programming, Computer, Quicktran, System, Computer Operating, TSS	Moore, Raymond T.	650	NBS
	SCS034	Data Communication Control Procedures Standards	CBEMA	ADP System, Communication System, Computer, Information Processing, Telecommunication, Transmission, Data	Moore, Raymond T.	650	NBS
	SCS037	Public Data Networks	CBEMA	ADP, Communication, Data, Computer, Data Communication, Information Processing, System, Data Communication	Clark, George E.	650	NBS
	WG	Packet Switching	CBEMA	ADP System, Communication, Computer, Control Procedures, Communication, Data Communication, Information Processing, Teleprocessing			
	SCT009	I/O Interface Standards	CBEMA	Computer Networks, Information (Processing & Dissemination), International, Network, Computer, Packet Switching, Public Data Networks, Terminal	Colton, Ira W.	650	NBS
			CBEMA	ADP Equipment, Computer, Equipment, ADP, Hardware, Computer, Information Processing, Interface Standardization, ADP	Ainsworth, Ernest F.	650	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ANSI	Office Machines	CBEMA ASME	Electrical; International; Machine; Office; Office Machine; Safety Abbreviation; Engineering; Letter Symbol; Physical Sciences; Symbol; Letter Equation; Formulas; Letter Symbol; Signs; Symbol; Letter	Shupe, Philip D.	650	Mem	NBS
	Office Machines, Electrical Abbreviations			Fuller, Everett G.	241	Mem	Aas NBS
Y001	Letter Symbols	ASME		Page, Chester H.	211	Mem	NBS
Y010				Fuller, Everett G.	241	Mem	Aas NBS
Y014	Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings)			Page, Chester H.	211	Chair	NBS
SC026	Subcommittee on Computer Graphics						
Y032	Graphic Symbols and Designations	ASCE; ASME; IEEE	Computer; Drafting; Drawing; Graphic; Computer	Meissner, Paul	650	Mem	NBS
Z011	Petroleum Products and Lubricants	ASTM	Graphic Symbol; Standardization; Symbol; Graphic	Shapiro, Gustave	425	Mem	NBS
Z017	Preferred Numbers	NBS	International; Lubricant; Measurement; Petroleum; Table; Testing Numbers; Preferred; Preferred Numbers; Series; Renard	Keyser, Blayne C.	404	Mem	NBS
Z026	Specifications and Methods of Test for Safety Glazing Material	SAE	Aircraft; Chemistry; Glazing; Highway; Marine; Material; Safety; Vehicle; Motor; Window	Devereux, C. Warren	401	Sec	NBS
Z035	Specifications for Accident Prevention Signs	NSC	Accident; Hazard; Injury; Safety; Sign; Warning; Symbol; Warning; Warning (Sign & Symbol)	Capps, Webster	313	Mem	NBS
Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Bibliographic Data; Computer; Definition; Documentation; Information Processing; Letter Sign; Library; Publishing Practice; Sign	Meyerson, Melvin R.	411	Chair	NBS
SC002	Machine Input Records	CNLA	Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record; Machine Input	Fox, Margaret R.	660	Mem	NBS
SC004	Bibliographic References	ANSI	Bibliographic Reference; Documentation; Librarianship; Library Practice; Practice; Library; Publishing; Reference; Bibliographic	Keplinger, Michael S.	660	Mem	NBS
SC012	Indexing	CNLA	Data Processing; Documentation; Indexing; Librarianship; Library; Publishing Practice	Krupenie, Paul H.	232	Tech Advisor	NBS
SC025	Thesaurus Rules and Conventions	CNLA	Data Processing; Documentation; Indexing; Librarianship; Library; Publishing Practice Documentation; Information Science; Librarianship; Library; Thesaurus; Vocabulary Control	Slattery, William J. Henderson, Madeline M.	401 600	Mem Mem	NBS NBS
SC027	Identification Codes for Countries	CNLA	ADP Standards; Codes; Country; Codes; Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data	Slattery, William J. McEwen, Hazel E.	401 600	Mem Mem	NBS NBS
Z048	Marking of Compressed Gas Cylinders to Identify Content	CGA	Blindness; Color; Color; Colorimetry; Cylinder; Compressed Gas; Gas Cylinder; Marking; Content Identification; Safety	Kelly, Kenneth L.	462	Mem	NBS
Z053	Safety Color Code for Marking Physical Hazards	NSC	Accident Prevention; Blindness; Color; Code; Color; Color Code; Colorimetry; Hazard; Physical; Marking; Physical Hazard; Safety	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Z055	Colors for Industrial Apparatus and Equipment	ANSI	Blindness; Color; Code; Color; Colorimetry; Finish; Gray; Gray Finish; Paint (Apparatus & Equipment); Safety	Meyerson, Melvin R.	411	Chair	NBS
Z061	Home Kitchen Utensils	AHEA	Baking; Cooking; Kitchen Utensils; Measures; Metric Cooking; Safety; Utensils; Kitchen	Odom, Jeffrey V.	401	Mem	NBS
Z066	Prevention or Control of Hazards to Children	ANSI	Children; Coating; Hazard; Paint; Poison; Safety; Household; Toy	Campbell, Paul G.	461	Mem	NBS
Z080	Ophthalmic Lenses	OSA	Color; Contact Lens; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity	Numeroff, Isadore	221	Tech	NBS
SC003	Sunglass Standards	OSA	Color; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Sunglass	Numeroff, Isadore	221	Advisor Tech	NBS
Z091	Performance and Installation Standards for Oil Burners and Oil- Burning Appliances	NOFI	Appliance; Oil-Burning; Burner; Oil; Fuel Oil; Oil-Burning Appliance; Oil Burner	Kelly, George E.	462	Advisor Mem	NBS
Z105	Air and Glass Cleaning Equipment	AHA	Air Cleaning; Glass Cleaning; Equipment (Air & Glass Cleaning); Hygiene; Industrial; Industrial Hygiene	Hunt, Charles M.	462	Mem	NBS
Z223	National Fuel Gas Code	AGA; ASME; NFPA	Fuel Gas; Gas; Petroleum; Piping System; Gas; Safety; System; Gas Piping	Beausoliel, Robert W.	462	Mem	NBS
Z228	Incineration		Incineration; Incinerator	McNesby, James R.	300	Chair	NBS
SC010	Emission Control Efficiency and Method of Test	IIA					

Aspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
AOA	Computer Assisted Design Technology	AOA	Computer Design: Design Technology, Computer, Drawing, Computerized, Engineering, Structural, Military, Structure	Meissner, Paul	650	Observer	NBS
AOAC	Association of Official Analytical Chemists	AOAC	Atomic Chemistry: Spectrochemistry, Spectrometry, Tea, Trace	Rains, Theodore C.	310	Mem	NBS
APCO	Engineering and Research	APCO	Communication: Electronics, Engineering, Instrumentation, Safety	Taggart, Harold E.	276	Mem	NBS
API	Committee on Dynamic Petroleum Measurement	API	Calibration: Hydrocarbon, Liquid; Measurement; Meter; Petroleum	Baker, David W.	213	Mem	NBS
WG	Review of Non-API Standards	API	Measurement; Meter; Petroleum	Baker, David W.	213	Mem	NBS
WG	Volumetric Test Measures	API	Measure, Meter Prover; Petroleum; Testing, Volume	Keyser, Blayne C.	404	Mem	NBS
WG	Working Group on Meter Proving Systems	API	Calibration; Meter; Petroleum	Baumgarten, George P.	213	Mem	NBS
WG	Instrumentation Research Committee	API	Instrumentation; Paper; Pulp; Testing	Lashof, Theodore W.	401	Liaison Rep	NBS
APS	Gaseous Electronics Conference/Executive Committee	GEC	Conference: Electronics; Gaseous; Gaseous Electronics; Instrumentation; Physics; Planning, Conference	Phelps, Arthur V.	274	Mem	NBS
AREA	Scale Committee	AREA	Measure; Railroad; Scale; Weight	Banks, Benjamin F.	404	Mem	NBS
ASA	Committee on Standards	ASA	Acoustics; Bioacoustics; Shock, Sound; Vibration	Flynn, Daniel R.	213	Mem	NBS
WG003	Conference on Technology and Governance/Steering Committee	IEEE	Acoustics; Atmosphere; Pollution (Water, Air, Noise)	Koldan, Walter	213	Mem	ANSI S1
WG003	Coordinating Committee on Environmental Acoustics	ASA	Acoustics; Environmental; Engine; Motor Vehicle Noise; Sound; Tire; Vehicle	Cook, Richard K.	100	Mem	NBS
WG003	Working Group on Motor Vehicle Engine and Tire Noise	ASA	Acoustics; Architectural; Buildings; Insulation; Noise; Sound	Leasure, William A.	213	Mem	NBS
WG003	Technical Committee on Architectural Acoustics	ASA	Acoustics; Architectural; Buildings; Insulation; Noise; Sound	Berendt, Raymond D.	213	Mem	NBS
WG003	Technical Committee on Noise	ASA	Acoustics; Bioacoustics; Hearing; Measurement; Noise; Noise Abatement; Sound; Subjective Perception	Corliss, Edith L. R.	213	Mem	NBS
WG003	Technical Committee on Shock and Vibration	ASA	Acoustics; Shock; Vibration	Edelman, Seymour	425	Mem	NBS
S003	Standards Committee	ASA	Medical Devices; Radiation, Ultrasonic; Sound, Ultrasonic; Ultrasound	Zapf, Thomas L.	276	Mem	NBS
WG054	Biological Effects of Ultrasound	ASCE	Building Construction; Civil Engineering; Construction, Building; Engineering, Civil; Structural Engineering; Testing, Structural	Leyendecker, Edgar V.	461	Mem	NBS
ASCE	Testing of Full and Scale Structures	ASTM	Bridge; Building; Construction; Engineering, Structural; Fire; Safety; Structure	Wright, Richard N.	460	Mem	NBS
ASTM	Analysis and Design of Structures	ASCE	Architecture; Building; Structural; Design, Structural; Engineering, Structural; Load, Safety	Bryson, James O.	460	Mem	NBS
ASCE	Task Committee on Structural Safety	NBS	Analysis; Building; Construction; Engineering, Structural; Matrix; Structure	Wright, Richard N.	460	Chair	NBS
SC	Task Committee on Methods of Analysis	ASCE	Committee Was Organized in Spring of 1971, a Symposium With 35 Invited Participants Is Set for February 1972 At NBS. Committee Will Probably Coordinate All Professional Activities and Efforts to Create or Amend Definition Standards in the Field of Building Systems	Yokel, Felix Y.	461	Mem	NBS
SC	Building Systems	ASCE	Building; Construction; Structural Engineering; System, Building	Phrang, Edward O.	461	Mem	NBS
SC	Committee on Building Systems	ASCE	Building; Building; Tail; Design; Safety; Steel; Structure	Phrang, Edward O.	461	Mem	NBS
SC	Committee on the Design of Tall Steel Structures	DOT	Corrosion; Steel; Structure	Gerhold, William F.	312	Mem	NBS
SC	Corrosion Protection of Steel Structures	ASCE	Computer, Electronic; Graphics; Computer, Optimization, Structural Analysis	Mitchell, Richard A.	213	Mem	NBS
SC	Electronic Computation, Structural Division	ASCE	Bridge; Concrete; Engineering, Structural; Structural Engineering, Structure	Phrang, Edward O.	461	Mem	NBS
SC	International Association for Bridge and Structural Engineering	ASCE	Building; Tall; Engineering, Structural; Performance	Yokel, Felix Y.	461	Chair	NBS
SC	Joint Committee on Tall Buildings	ASCE	Building; Tall; Engineering, Structural; Safety; Structure	Yokel, Felix Y.	461	Mem	NBS
SC	Advisory Committee on Performance Specifications	ASCE	Building; Tall; Concrete; Reinforced; Engineering, Structural	Yokel, Felix Y.	461	Mem	NBS
SC010	Structural Safety	ASCE	Block; Brick; Concrete, Reinforced; Construction; Engineering, Structural; Masonry	Dinkers, Robert D.	460	Chair	NBS
SC023	Stability (Concrete)	ASCE	Building; Engineering, Structural; Gravity; Impact; Load, Safety; Temperature; Vibration	Greene, William E.	461	Mem	NBS
SC023	Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	ASCE	Building; Engineering, Structural; Structure	Phrang, Edward O.	461	Mem	NBS
SC	Planning and Design of Tall Buildings	ASCE	Building; Construction; Engineering, Structural; Girder, Plate, Member; Flexural	Lew, Hai S.	461	Chair	NBS
SC005	Gravity Loads and Temperature Effects	ASCE	Beam, Composite; Building, Concrete, Connector, Shear; Construction; Engineering, Member, Composite Flexural, Steel; Structural	Lew, Hai S.	461	Sec	NBS
SC	Research Council on the Performance of Full-Scale Structures	ASCE	Building; Engineering, Structural; Structure	Phrang, Edward O.	461	Mem	NBS
SC	Task Committee Flexural Members	ASCE	Building; Construction; Engineering, Structural; Girder, Plate, Member; Flexural	Lew, Hai S.	461	Chair	NBS
SC	Plate Girder	ASCE	Beam, Composite; Building, Concrete, Connector, Shear; Construction; Engineering, Member, Composite Flexural, Steel; Structural	Lew, Hai S.	461	Sec	NBS
SC	Task Committee on Composite Construction	ASCE	Building; Engineering, Structural; Structure	Phrang, Edward O.	461	Mem	NBS



Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ASHRAE TG WG069P	Durability, Reliability and Serviceability Task Group on Energy Requirements Oil Separator Testing Standard	ASHRAE ASHRAE ASHRAE	Air Conditioning, Building, Heating, Refrigeration Air Conditioning, Building, Cooling Load, Heating, Load, Refrigeration, Vacuum Cleaning, Refrigerant, Droplet Removal, Oil, Oil Separator, Refrigerant Cleaning, Refrigeration; Separator, Oil, System	Heidenbrand, Jim L. Phillips, Clinton W. Kusuda, Tamami	460 462 462	Mem Mem Mem	NBS NBS NBS
-	Board of Directors Standards	ASHRAE ASHRAE	Air Conditioning, Heating, Refrigeration; Policy Air Conditioning, Heating, Refrigeration	Hunt, Charles M. Achenbach, Paul R. Kusuda, Tamami	462 462 462	Mem Mem Mem	NBS NBS NBS
TC001	Fundamentals and General	ASHRAE	Equipment, Heat Transfer; Fluid Flow; Heat	Hill, James E.	462	Mem	NBS
SC003	Heat Transfer and Fluid Flow	ASHRAE	Air Conditioning; Computer; Engineering, Mechanical; Heating, Ventilation	Powell, Frank J.	462	Chair	NBS
TC001.13	Computer Applications	ASHRAE	Air Conditioning; Comfort, Human; Heating; Physiology; Thermal Comfort	Powell, Frank J.	462	Mem	NBS
TC001.4F	Physiology and Human Comfort	ASHRAE					
TC002.1	Heating and Cooling Loads/Load Calculation Data and Procedures	ASHRAE	Air Conditioning; Building, Cooling Load, Heating, Load, Refrigeration	Hill, James E.	462	Mem	NBS
TC002.4	Air Cleaning and Purification Equipment	ASHRAE	Air Cleaning; Contamination, Air, Filter, Air, Pollution; Air	Hunt, Charles M.	462	Mem	NBS
TC003.4	Heat Pumps	ASHRAE	Air Conditioning; Energy Conservation; Heating; Heat Pump; Pump, Heat	Hunt, William J.	462	Mem	NBS
TC004.3	Ventilation Requirements and Infiltration	ASHRAE	Air Conditioning; Air Quality; Building Construction; Heating, Infiltration; Building; Refrigeration; Ventilation, Building	Hunt, Charles M.	462	Mem	NBS
TC004.4	Insulation and Moisture Barriers	ASHRAE	Air Conditioning; Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier	Peavy, Bradley A.	462	Mem	NBS
TC006.6	Fire Safety in Buildings	ASHRAE	Air Conditioning; Building; Engineering, Systems; Fire; Smoke	Powell, Frank J.	462	Mem	NBS
TC007.1	Refrigeration/Freezer	ASHRAE	Freezer, Refrigeration	Mulroy, William J.	462	Mem	NBS
TC009.5	Total Energy Systems	ASHRAE	Air Conditioning; Energy, Heating, Refrigeration	Coble, John B.	462	Vice Chair	NBS
TC010.6	Transport Refrigeration	ASHRAE	Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck	Mulroy, William J.	462	Mem	NBS
TC010.6	Transport Refrigeration	ASHRAE	Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck	Mulroy, William J.	462	Mem	NBS
TC011.9	Thermal Properties of Food	ASHRAE	Food; Refrigeration; Thermal Properties	Phillips, Clinton W.	462	Mem	NBS
041-P	Standards Methods of Measurement/Pressure	ASHRAE	Air Conditioning; Heating, Measurement; Refrigeration	Phillips, Clinton W.	462	Observer	NBS
055-66R	Comfort Standards	ASHRAE	Air Conditioning; Heating, Measurement; Pressure, Refrigeration	Phillips, Clinton W.	462	Vice Chair	NBS
090-P	Coordinating Committee	ASHRAE	Air Conditioning; Comfort, Human; Heating, Refrigeration; Safety	Powell, Frank J.	462	Mem	NBS
SCPNLB	Building Envelope						
090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE ASHRAE	Air Conditioning; Building Envelope; Envelope; Building; Heating; Refrigeration Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation, Heating; HVAC; Lighting, Policy; Refrigeration; Water Heating	Powell, Frank J. Heidenbrand, Jim L.	460 460	Mem Mem	NBS NBS
W40	Heat and Moisture Transfer	ASHRAE	Building, Heat, International; Moisture; Transfer (Heat & Moisture)	Powell, Frank J.	462	Mem	NBS
ASM	Failure Analysis Handbook	ASM	Corrosion, Failure; Fatigue; Fracture, Brittle; Handbook, Metal; Metallography; Metallurgy	Climberg, Ramon L.	461	Tech Advisor	NBS NBS
ASME	Heat Transfer of ASME/Thermophysical Properties	ASME	Heat; Thermophysical Properties; Thermophysics	Cezairliyan, Ared	316	Mem	NBS
ASME	Joint Committee for High Pressure Technology	ASME	Boiler; Code, Boiler; Pressure; Pipe; Vessel; Pressure	Heydemann, Peter L. M.	221	Mem	NBS
ASME	Materials and Fabrication	ASME	Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture; Hydrogen Embrittlement; Materials Research; Piping; Plasticity; Pressure Vessel	Fong, Jeffrey T.	205	Mem	NBS
ASME	Metric Study	ASME	International; Measurement; Metric	Page, Chester H.	211	Mem	NBS
ASME	Performance Test Code Committee	ASME	Code, Performance Test; Measurement; Pressure; Performance Test Code; Pressure; PTC; Safety; Vessel; Pressure	Heydemann, Peter L. M.	221	Mem	NBS
ASME	Research Committee on Fluid Meters	ASME	Calibration, Instrument, Flow, Meter, Fluid	Ruegg, Fillmer W.	213	Mem	NBS
SC	USA Committee for ISO/TC30	ASME	Conduit; Flow; International; ISO; Measurement; Meter, Fluid; Pipe	Ruegg, Fillmer W.	213	Mem	NBS
SC009	Variable AREA Meter	ASME	Calibration, Flow Measurement; Fluid; Instrumentation; Measurement, Meter, Variable AREA	Ruegg, Fillmer W.	213	Chair	NBS
SC013	Orifice Plate Coefficient Study	ASME	Calibration; Flow Measurement; Fluid; Instrumentation; Measurement, Meter, Orifice; Orifice Meter	Ruegg, Fillmer W.	213	Mem	NBS
SC017	Critical Flow Measurements	ASME	Calibration; Flow Measurement; Fluid; Instrumentation; Measurement, Meter, Fluid; Nozzle	Ruegg, Fillmer W.	213	Mem	NBS
SC018	Aerospace Industries Flow Problems Research Committee on Pressure Technology Special PTC Flow Measurement	ASME ASME ASME	Aerospace; Flow, Fluid, Meter Fitting, Gage; Measurement, Pressure; Pressure; Safety; Vessel, Pressure Codes, Fluid Meters; Flow Measurement; Mechanical Engineering, Meter, Fluid; Performance Test Codes	Baker, David W. Heydemann, Peter L. M. Ruegg, Fillmer W.	213 221 213	Mem Mem Mem	NBS NBS NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASQC	Statistics Technical Committee	ASQC	ANSI Z1, Assurance, Quality Control, Quality Control, Statistics	Natrella, Mary G.	205	Observer	NBS
ASTM	Testing of Full and Scale Structures	ASCE	Building Construction: Civil Engineering: Construction, Building: Engineering, Civil	Leyendecker, Edgar V.	461	Mem	NBS
ASTM	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data	ASTM	Structural Engineering: Testing, Structural	Bennett, Lawrence H.	312	Mem	NBS
SAE		ASTM	Atomic: Molecule: Mossbauer Data, Spectroscopy				
ASTM	Unified Numbering System for Metals and Alloys	ASTM	Alloy: Code, Numbering: Metal: Metallurgy: Number System	Bennett, Lawrence H.	312	Mem	NBS
WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Architectural Engineering: Building Construction, CIB: Conference, Construction, Building: Engineering, Structural, International: RILEM: Structural Engineering: Surface, Vertical: Vertical Surface	Wright, James R.	400	Mem	NBS
	Ad Hoc Committee on Flash Point Methodology	ASTM	Closed Cup: CPSC: Flash Point, Ignition: Methodology, Flash Point: Open Cup, OSHA: Setalflash: Testing, Flash Point	Robertson, Alexander F.	490	Liaison Rep	NBS
	ASTM Standing Committee on Research	ASTM	Policy: Research: Standing	Horowitz, Emanuel	300	Mem	DOC
	Board of Directors	ASTM	Board of Directors: Director: Policy: Standardization	Willenbrock, F. Karl	400	Mem	NBS
	Committee on Consumer Standards	ASTM	Consumerism: Consumer (Product & Services): Policy: Product, Consumer: Services, Consumer	Willenbrock, F. Karl	400	Mem	NBS
	Committee on Metric Practice	ASTM	International: Measurement: Metric: Metrication: SI: Unit	Stiehr, Robert D.	411	Alt Rep	NBS
	Committee on Photographic Presentation	ASTM	Metal: Metallurgy: Photography	Moore, George A.	312	Mem	NBS
	Committee on Research	ASTM	Policy: Research: Standardization	Willenbrock, F. Karl	400	Mem	NBS
	Committee on Standards	ASTM	International: Standardization: Promotion of	Cullen, William C.	461	Mem	NBS
SC	Ad Hoc Subcommittee on Format and Content of Standards	ASTM	Format: Policy: Quality Control Standard, Format: Standardization	Irwin, Lafayette K.	213	Mem	NBS
	Committee on Technical Committee Activities	ASTM	Committee: Policy: Standardization	Dise, John R.	401	Mem	NBS
	Committee on Technical Committee Operations	ASTM	Committee Operation, Policy: Regulation: Review: Standardization	Willenbrock, F. Karl	400	Mem	NBS
	Joint Committee on Effect of Temperature on the Properties of Metals	ASTM	ASME: Mechanical Property: Metal: Metallurgy: MPC: Temperature	Cullen, William C.	461	Chair	NBS
	Metric Practice	ASTM	Measurement, Metric: SI	Reed, Richard P.	275	Mem	NBS
	Numerical Data	ASTM		McNish, Alvin G.	400	Mem	NBS
SC	Subcommittee on CODEN	ASTM	Bibliographic Code: Code, Bibliographic: CODEN: Data, Numerical: Journal	Garvin, David	316	Mem	NBS
	Research Associate Program	ASTM	Associate, Research: ASTM: Policy: Research Associate	De Bruyn, Peter R.	105	Other	NBS
	Standing Committee on Publications	ASTM	Book of Standards: Journal: Meeting Proceedings: Policy: Proceedings (Meeting & Symposia): Publication: Symposia: Proceedings	Passaglia, Elio	312	Chair	NBS
	Storage and Retrieval of Chromatographic Data	ASTM	Chromatography: Data (Storage & Retrieval)	Cram, Stuart P.	310	Mem	NBS
A001	Steel	ASTM		Marlowe, Donald E.	213	Liaison Rep	NBS
A005	Metallic Coated Iron and Steel Products	USSC					
SC	Advisory	ASTM	Coating: Corrosion: Iron: Metal: Metallurgy: Steel	Gerhold, William F.	312	Mem	NBS
SC 014	Sheet Tests	ASTM	Coating: Corrosion: Iron: Metal: Metallurgy: Sheet: Steel: Testing	Gerhold, William F.	312	Mem	NBS
SC 015	Wire Tests	ASTM	Coating: Corrosion: Iron: Metal: Metallurgy: Steel: Testing: Wire	Gerhold, William F.	312	Mem	NBS
SC 016	Hardware Tests	ASTM	Coating: Corrosion: Hardware: Iron: Metal: Metallurgy: Steel: Testing	Gerhold, William F.	312	Chair	NBS
A006	Magnetic Properties	ASTM	Magnetics: Measurement	Mundy, Robert E.	313	Sec	NBS
A010	Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys	ASTM					
SC 004	Methods of Corrosion Testing	ASTM	Chromium: Corrosion: Iron: Nickel: Stainless Steel: Steel: Stress Corrosion	Escalante, Edward	312	Mem	NBS
B005	Copper and Copper Alloys	ASTM	Alloy: Copper: Metal: Metallurgy	Swartzendruber, Lydon J.	312	Mem	NBS
SC 006	Methods of Test	ASTM	Alloy: Copper: Metal: Metallurgy	Swartzendruber, Lydon J.	312	Mem	NBS
B007	Light Metals and Alloys	ASTM	Alloy: Aluminum: Chemistry: Magnesium: Metallurgy: Spectrochemistry: Spectroscopy: Stoichiometry: Testing	Weber, Joseph L.	310	Mem	NBS
SC 005	Testing	ASTM	Alloy: Aluminum: Chemistry: Magnesium: Metal: Spectrochemistry: Spectroscopy: Stoichiometry: Testing	Weber, Joseph L.	310	Mem	NBS
B008	Electrodeposited Metallic Coatings and Related Finishes	ASTM	Coating: Electrodeposition: Electroplating: Finish: Metal	Ogburn, Fielding	312	Mem	NBS
SC	Executive Committee	ASTM	Coating: Electrodeposition: Electroplating: Finish: Metal	Ogburn, Fielding	312	Other	NBS
SC 001	Terminology, Editing, and Public Relations	ASTM	Coating: Electrodeposited: Electrodeposition: Electroplated Coatings: Electroplating: Metrication	Ogburn, Fielding	312	Chair	NBS
WG 005	Metrication Section	ASTM	Coating, Electrodeposited: Electrodeposited Coatings: Electrodeposition: Electroplated Coatings: Electroplating: Metrication	Ogburn, Fielding	312	Chair	NBS
SC 010	General Test Methods	ASTM	Coating: Electrodeposition: Electroplating: Finish: Metal	Ogburn, Fielding	312	Mem	NBS
WG 001	Thickness Measurement	ASTM	Coating: Electrodeposition: Electroplating: Finish: Measurement: Metal	Ogburn, Fielding	312	Chair	NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	SC-011 Government Specifications	ASTM	Coating, Coating, Electrodeposited, DOD, Electrodeposited Coatings, Electroplated Coatings; Government, GSA, Metallic Coatings; Specifications; Test Methods	Ogburn, Fielding	312	Chair	NBS
	C001 Cement	ASTM	Cement, Hydraulic	Dise, John R.	401	Sec	NBS
	SC-095 Methods of Test	ASTM	Cement, Hydraulic	Dise, John R.	401	Chair	NBS
	C008 Refractories	ASTM	Chemistry, Refractories; Testing	Schneider, Samuel J	313	Mem	NBS
	SC-003 Tests	ASTM	Chemistry, Refractories; Testing	Schneider, Samuel J	313	Chair	NBS
	C009 Concrete and Concrete Aggregates	ASTM	Cement, Portland, Concrete	Dise, John R.	401	Mem	NBS
	SC- .003.01 Methods of Testing Concrete for Strength	ASTM	Concrete, Strength; Testing	Haverfield, John W	401	Mem	NBS
	SC- .003.03 Methods of Testing Fresh Concrete	ASTM	Concrete, Fresh, Testing	Haverfield, John W	401	Mem	NBS
	TG-003 SC- .003.05 Task Group on Unit Weight Measures (C138) Methods of Testing & Spec'ns for Physical Characteristics of Concrete Aggregates	ASTM ASTM	Concrete Aggregate, Concrete	Haverfield, John W Haverfield, John W	401 401	Chair Mem	NBS NBS
	SC- .003.16 Manual of Concrete Testing	ASTM	Concrete, Manual, Testing	Dise, John R.	401	Mem	NBS
	C012 Mortars for Unit Masonry	ASTM	Grout, Masonry, Unit; Mortar	Dikkers, Robert D.	460	Mem	NBS
	SC-002 Research and Methods of Test	ASTM	Grout, Masonry, Unit; Mortar, Testing	Haverfield, John W.	401	Mem	NBS
	SC-003 Specifications for Mortar	ASTM	Grout, Masonry, Unit; Mortar	Dikkers, Robert D.	460	Mem	NBS
	C014 Glass and Glass Products	ASTM	Chemistry, Glass; Glassware	Haverfield, John W	401	Mem	NBS
	SC-004 Physical and Mechanical Properties	ASTM	Ceramic, Glass, Glass	Dikkers, Robert D.	460	Chair	NBS
	C015 Manufactured Masonry Units	ASTM	Masonry Unit (Concrete, Clay, Sand-Lime); Waterproofing	Haller, Wolfgang K	313	Mem	NBS
	SC-002 Clay Brick and Structural Clay Tile	ASTM	Brick, Clay, Clay (Brick & Tile); Masonry Unit, Clay, Tile, Clay	Capps, Webster	313	Mem	NBS
	SC-003 Concrete and Sand-Lime Units	ASTM	Block, Concrete, Brick, Concrete, Concrete (Block & Brick); Masonry Unit, Manufactured	Dikkers, Robert D.	460	Mem	NBS
	SC-004 Research	ASTM	Block, Concrete, Brick, Concrete Block; Masonry Unit, Prefaced	Dikkers, Robert D.	460	Mem	NBS
	C016 Thermal and Cryogenic Insulating Materials	ASTM	Cryogenics; Insulation (Cryogenic & Thermal); Temperature, Thermal	Powell, Frank J	462	Mem	NBS
	C018 Natural Building Stone	ASTM	Building Stone, Granite, Limestone, Marble, Sandstone, Slate, Stone, Building	Hockman, Arthur	461	Mem	NBS
	SC-001 Test Methods	ASTM	Building Stone, Granite, Limestone, Marble, Sandstone, Slate, Stone, Building, Testing	Hockman, Arthur	461	Mem	NBS
	C021 Ceramic Whitewares and Related Products	ASTM	Ceramic, Chemistry, China, Tile, Whiteware	Wiederhorn, Sheldon M	313	Mem	NBS
	SC-003 Fundamental Properties	ASTM	Ceramic, Chemistry, China, Tile, Whiteware	Parker, Harry S	313	Mem	NBS
	C022 Porcelain Enamel and Related Ceramic-Metal Systems	ASTM	Ceramic, Coating, Enamel, Metal; Porcelain, Protection	Wiederhorn, Sheldon M.	313	Mem	NBS
	C024 Building Joint Sealants	ASTM	Building Construction; Caulking, Gasket, Glazing, Joint Sealant; Sealant, Joint; Waterproofing	Richmond, Joseph C.	221	Liaison Rep	NBS
	SC-032 Test Methods for Chemically Cured Compounds	ASTM	Building Construction; Caulking, Gasket, Glazing, Joint Sealant; Sealant, Joint; Waterproofing	Hockman, Arthur	461	Mem	NBS
	SC-090 Executive	ASTM	Building Construction; Caulking, Gasket, Glazing, Joint Sealant; Sealant, Joint; Waterproofing	Hockman, Arthur	461	Mem	NBS
	C026 Fuel, Control and Moderator Materials for Nuclear Reactor Applications	ASTM	Atomic, Component; Core, Nuclear, Reactor	Maclean, Lawrence A	310	Mem	NBS
	SC-005 C100 Test Methods Electrical Reference Instruments and Devices	ASTM SAMA	Atomic; Component; Core; Nuclear; Reactor, Nuclear; Rod, Control AC-DC, Converter; Electrical Reference, Instrument, Transfer	Reed, William P Belecki, Norman B	302 211	Mem Mem	NBS ANSI; DOC.
	D001 Paint, Varnish, Lacquer and Related Products	ASTM	Coating, Lacquer, Paint, Varnish	Campbell, Paul G Howard, Paul T. Nimeroff, Isadore Post, Mildred A.	461 461 221 461	Mem Mem Mem Mem	NBS NBS NBS NBS



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	U.S.A. Committee for ISO TC35 and TC50 Sampling	ASTM	Coating, International: ISO: Lacquer, Paint; Varnish	Campbell, Paul G.	461	Sec	NBS
		ASTM	Coating, Lacquer, Paint; Sampling, Varnish	Campbell, Paul G.	461	Chair	NBS
TG.001	Statistical Applications	ASTM	Coating, Lacquer, Paint; Sampling, Varnish	Nimeroff, Isadore	221	Mem	NBS
	Chemical Analysis of Paint and Paint Materials	ASTM	Banum: Cadmium: Chemistry, Coating, Lacquer, Lead, Metal, Metallurgy, Paint; Toxicity, Trace, Varnish	Post, Mildred A.	461	Mem	NBS
WG.003	Trace Heavy Metals in Coatings	ASTM	Banum: Cadmium: Chemistry, Coating, Lacquer, Lead, Metal, Metallurgy, Paint; Toxicity, Trace, Varnish	Greifer, Bernard	310	Mem	NBS
SC.026	Optical Properties	ASTM	Color, Gloss: Lacquer, Optics, Paint; Varnish	Hammond, Harry K.	401	Mem	NBS
		ASTM	Color, Gloss: Lacquer, Optics, Paint; Varnish	Hsia, Jack J.	221	Mem	NBS
TG.002	Color Measurement	ASTM	Color, Gloss: Lacquer, Measurement, Color, Metamerism; Optics, Paint; Varnish	Nimeroff, Isadore	221	Mem	NBS
SC.028	Biodegradation	ASTM	Biodegradation: Lacquer, Paint; Varnish	Nimeroff, Isadore	221	Chair	NBS
SC.033	Varnish and Resins, Including Shellac	ASTM	Alkyd Resin; Coating: Resin; Shellac; Urethane; Varnish	Post, Mildred A.	461	Mem	NBS
SC.042	Architectural Paints	ASTM	Architectural Paint; Brushability; Lacquer, Paint; Varnish	Post, Mildred A.	461	Mem	NBS
TG.013	Brushability of Architectural Paints	ASTM	Architectural Paint; Brushability; Lacquer, Paint; Varnish	Campbell, Paul G.	461	Mem	NBS
SC.043	Coatings for Power Generation Facilities	ASTM	Coating, Power Generation Facility	Post, Mildred A.	461	Mem	NBS
SC.090	Executive Committee	ASTM	Coating, Lacquer, Management, Paint, Policy, Varnish	Nimeroff, Isadore	221	Mem	NBS
D002	Petroleum Products and Lubricants	ASTM	Certification, Combustion: Fuel, Primary Reference, Gasoline, Isooctane, Lubrication; N-Heptane, Octane Rating: Petroleum Product, Primary Reference Fuel, Rating, Octane	Stanley, Connie L.	302	Mem	NBS
SC.001	Combustion Characteristics	ASTM					
WGE	Reference Materials	ASTM					
SC.005	Research and Development Division	ASTM	Calorimetry: Fuel, Heat, Lubricant; Petroleum	Armstrong, George T.	316	Chair	NBS
	Calorimetry	ASTM	Calorimetry: Fuel, Heat, Lubricant; Petroleum	Prosen, Edward J.	316	Tech Advisor	NBS
D003	Gaseous Fuels	ASTM	Calorimetry: Fuel, Gas, Natural; Petroleum	Armstrong, George T.	316	Mem	NBS
SC.030	Determination of Calorific Value of Gaseous Fuels	ASTM	Calorimetry: Fuel, Gas, Heat, Petroleum	Armstrong, George T.	316	Mem	NBS
D004	Road and Paving Materials	ASTM	Bituminous Materials, Highway, Pavement: Road, Rock, Soil	Newman, Edwin S.	401	Mem	NBS
SC.042	Emulsified Asphalt Tests	ASTM	Asphalt, Bituminous Materials, Highway, Pavement: Road	Newman, Edwin S.	401	Mem	NBS
SC.044	Rheological Tests	ASTM	Asphalt, Bituminous Material; Cement; Highway, Pavement: Rheology: Road	Newman, Edwin S.	401	Mem	NBS
SC.045	Distillation Tests	ASTM	Asphalt, Cut-Back: Distillation: Highway, Pavement: Road	Newman, Edwin S.	401	Mem	NBS
SC.051	Aggregate Tests	ASTM	Aggregate: Bituminous Material; Highway, Pavement: Road, Rock	Newman, Edwin S.	401	Mem	NBS
SC.095	Laboratory Evaluation	AI	Accreditation, Laboratory, Aggregate: Bituminous Material; Highway, Laboratory	Newman, Edwin S.	401	Mem	NBS
D005	Coal and Coke	ASTM	Coal: Coke: Fuel	Armstrong, George T.	316	Mem	NBS
SC.004	Trace Elements in Coal	ASTM	Coal: Coke	Taylor, John K.	310	Mem	NBS
SC.021	Methods of Analysis	ASTM	Coal: Coke: Fuel	Armstrong, George T.	316	Mem	NBS
TG.003	Miscellaneous Methods of Analysis	ASTM	Calorimetry: Coal: Coke: Fuel	Armstrong, George T.	316	Mem	NBS
SC.028	Petrographic Analysis of Coal	ASTM	Analysis, Coal: Coal: Coke: Microscopy, Petrography	Mabe, Curtis P.	311	Mem	NBS
D006	Paper and Paper Products	ASTM	Paper, Paperboard: Pulp: Testing	Lashof, Theodore W.	401	Mem	NBS
SC.001	Executive	ASTM	Paper, Paperboard: Policy	Wilson, William K.	300	Mem	NBS
SC.010	Consumer Products	ASTM	Paper, Pulp	Lashof, Theodore W.	401	Chair	NBS
SC.020	Permanent Records Papers	ASTM	Paper, Record: Testing	Randall, Edwin B.	401	Mem	NBS
TG	File Folders	ASTM	File, Folder; Paper; Record	Wilson, William K.	300	Chair	NBS
TG	Specifications for Bond and Writing Papers	ASTM	Bond, Ledger, Paper, Writing	Wilson, William K.	300	Chair	NBS
TG	Specifications for Manifold Papers	ASTM	Manifold, Paper, Record	Wilson, William K.	300	Chair	NBS
SC.094	Precision and Sampling	ASTM	Paper, Sampling: Testing	Lashof, Theodore W.	401	Mem	NBS
D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Bituminous Material, Roofing, Waterproofing	Campbell, Paul G.	461	Mem	NBS
				Cramp, A. Philip	461	Mem	NBS
				Cullen, William C.	461	Mem	NBS
				Mathey, Robert G.	461	Mem	NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	Prepared Roofings, Shingles, and Siding Materials Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ASTM ASTM	Building Construction; Construction, Building; Roofing; Shingle; Siding Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane	Cullen, William C. Cullen, William C.	461 461	Mem Mem	NBS NBS
SC 004	Fabrics for Bituminous Roofing and Waterproofing	ASTM	Bituminous Roofing; Bituminous Waterproofing; Fabric; Roofing; Fabric; Waterproofing; Felt; Roofing; Waterproofing	Mathey, Robert G. Cullen, William C.	461 461	Mem Mem	NBS NBS
SC 018 SC 020	Nonbituminous Organic Roof Coverings Nonstructural Roof Systems	ASTM ASTM	Organic Roofing; Roofing; Waterproofing Roof System; Nonstructural; Roofing	Mathey, Robert G. Cullen, William C.	461 461	Mem Mem	NBS NBS
D009 SC 005	Electrical Insulating Materials Ceramic Products	ASTM ASTM	Electrical; Insulation Ceramic; Electrical; Insulation	Harris, William P. Harris, William P.	311 311	Chair Mem	NBS NBS
SC 011 SC 012	Nomenclature, Significance and Statistics Electrical Tests	ASTM ASTM	Definition; Electrical; Insulation; Nomenclature Electrical; Insulation; Electrical; Measurement; Electrical; Testing	Harris, William P. Harris, William P.	311 311	Mem Mem	NBS NBS
SC 090 SC 17	Executive Committee Thermal Aging	ASTM ASTM	Electrical; Insulation Electrical; Insulation; Temperature; Thermal	Harris, William P. Harris, William P.	311 311	Chair Mem	NBS NBS
D010 SC 032	Packaging Two Motion Closures	ASTM ASTM	Closure; Motion; Motion Closure; Packaging; Safety	Morse, Malcolm S.	446	Mem	NBS
TG 020 D011	Rubber and Rubber-Like Materials Processability Tests	ASTM ASTM	Elastomer; Rubber Chemistry; Rubber	Stiehler, Robert D. Stiehler, Robert D.	411 411	Mem Chair	NBS NBS
SC 040 SC 045	Consumer Rubber Products USA Committee for International Standards of Rubber	ASTM ASTM	Consumer; Consumerism; Rubber; Rubber Products COPANT; International; ISO; Rubber	Decker, George E. Stiehler, Robert D.	401 411	Mem Chair	NBS NBS
D014	Adhesives	ASTM	Adhesion; Adhesive; Construction Adhesive	Masters, Larry W. Reichard, Thomas W.	461 461	Mem Mem	NBS NBS
TGC008 TGC011	Adhesives for Sandwiched Panels Durability of Construction Adhesives	ASTM ASTM	Adhesive; Sandwich Panel; Standard Evaluation Method; Panel; Sandwich Adhesive; Building Construction; Construction; Building; Durability	Masters, Larry W. Masters, Larry W.	461 461	Chair Mem	NBS NBS
SC 020 SC 070	Durability Construction Adhesives	ASTM ASTM	Adhesive; Joint; Adhesive Adhesive; Construction Adhesive; Housing	Masters, Larry W. Reichard, Thomas W.	461 461	Mem Mem	NBS NBS
D018 SC- .002.02	Soil and Rock for Engineering Purposes Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing	ASTM ASTM	Aggregate; Rock; Soil Aggregate; Rock; Shear; Soil; Testing; Vane	Woelf, Alan R. Woelf, Alan R.	401 401	Mem Mem	NBS NBS
SC- .003.03	Texture, Plasticity and Density Characteristics of Soils	ASTM	Rock; Soil	Woelf, Alan R.	401	Mem	NBS
D019 SC 004 SC 005	Water Methods of Radiochemical Analysis Inorganic Constituents in Water	ASTM ASTM	Analysis; Method; Nuclear; Nuclide; Radiation; Radiochemical; Testing; Water Inorganic; Polarography; Water	Schwebel, Abraham Maenthal, E. June	120 310	Mem Mem	NBS NBS
D020 SC 018	Plastics Reinforced Thermosetting Plastics	ASTM ASTM	Plastics; Reinforced; Reinforced; Plastics Plastic; Reinforced Plastic; Pultrusion	Smith, Jack C. Mordfin, Leonard	311 213	Mem Mem	NBS NBS
TG 002 SC 030	Reinforced Plastics Pultruded Shapes Thermal Properties	ASTM ASTM	Fire; Flammability; Plastics; Properties; Thermal; Thermal Degradation Plastics	Bredon, Leslie H. Horowitz, Emanuel	490 300	Mem Mem	NBS DOC
SC 061 SC 070	USA National Committee for ISO/TC61 on Plastics Analytical Methods	ASTM ASTM	Chromatography; Gel Permeation; Permeation; Gel; Plastics Light Scattering; Molecular Weight; Osmometry; Plastics; Viscosity	Wagner, Herman L. Wagner, Herman L.	311 311	Mem Mem	NBS NBS
TG 004 TG 005	Gel Permeation Chromatography Molecular Size Parameters	ASTM ASTM	Polish (Automotive, Floor, Furniture) Floor Polish; Hazard; Polish; Slip Resistance	Boone, Thomas H. Boone, Thomas H.	460 460	Mem Mem	NBS NBS
D021 SC 006	Polishes Slip Resistance	ASTM ASTM	Air; Air Pollution; Analysis; Environment; Pollution; Air; Sampling Air, Air Pollution, ANSI; Atmosphere; Chemistry; International; ISO; Pollution; Air	Mears, Thomas W. Taylor, John K.	302 310	Mem Mem	NBS NBS
D022 SC 099	Sampling and Analysis of Atmospheres U.S. Technical Advisory Group for ISO TC146 Air Purity	ASTM ASTM	Cellulose; Chemistry; Testing	Wilson, William K.	300	Mem	NBS
D023	Cellulose and Cellulose Derivatives	ASTM					

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	Carbon Black	ASTM	Carbon Black, Rubber; Testing R, Testing	Decker, George E.	401	Mem	NBS
	Electrical Insulating Liquids and Gases	ASTM	Askarel; Electrical; Electronics; Gas, Electric Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Oil, Transformer; Transformer Oil	Stiebler, Robert D.	411	Mem	NBS
SC-001	Mineral Oils	ASTM	Cable Oil; Capacitor Oil; Electrical, Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Mineral Oil; Oil, Mineral (Cable & Capacitor); Transformer	Malmberg, Cyrus G.	311	Mem	NBS
SC-004	Nomenclature and Definitions	ASTM	Definition; Electrical, Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Nomenclature	Malmberg, Cyrus G.	311	Mem	NBS
SC-005	Electrical Tests	ASTM	Dielectric; Electrical; Electronics; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Electrical	Malmberg, Cyrus G.	311	Mem	NBS
SC-006	Chemical Tests	ASTM	Chemical Testing; Chemistry, Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Chemical	Malmberg, Cyrus G.	311	Mem	NBS
SC-007	Physical Tests	ASTM	Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Physical Analysis	Malmberg, Cyrus G.	311	Mem	NBS
D029	Peats, Mosses, Humus, and Related Products	ASTM	Humus; Moss; Peat; Plant; Soil	Wollin, Harold F.	404	Mem	NBS
SC-002	Methods of Sampling and Testing	ASTM	Composites; Fibers, High Modulus; Testing	Chwirut, Daniel J.	213	Mem	NBS
D030	High Modulus Fibers and Their Composites	ASTM	Composites; Fibers, High Modulus; Testing	Kreider, Kenneth G.	400	Mem	NBS
SC-005	Organic Matrix Oriented Fibrous Composites	ASTM	Composites; Fibers, High Modulus; Testing	Chwirut, Daniel J.	213	Mem	NBS
SC-006	Inorganic Matrix Composites	ASTM	Composites, Inorganic Matrix; Fibers, High Modulus; Inorganic Matrix Composites; Testing	Kasen, Maurice B.	215	Mem	NBS
E001	Methods of Testing	ASTM	Definition; Material; Nomenclature; Testing, Method	Kreider, Kenneth G.	400	Chair	NBS
SC-001	Rheological Properties	ASTM	Density; Hydrometer; Laboratory (Apparatus & Supplies); Rheological Property	Horowitz, Emanuel	300	Mem	DOC
SC-003	Conditioning and Testing Atmospheres	ASTM	Atmosphere; Conditioning; Fire; Humidity; Sample; Temperature; Testing	Gallagher, William H.	232	Mem	NBS
SC-005	Hydrometers	ASTM	Hydrometer	Richmond, Joseph C.	221	Liaison Rep	NBS
SC-006	Glassware Laboratory Apparatus	ASTM	Apparatus; Glassware, Volumetric; Laboratory, Testing	Woolf, Alan R.	401	Liaison Rep	NBS
SC-009	Rheological Properties	ASTM	Calibration; Liquid; Viscosity	Keyser, Blayne C.	404	Mem	NBS
TG-002	Methods and Apparatus for Absolute Viscosity Measurements	ASTM	Analysis, Chemistry; Spectrochemistry; Spectroscopy; Stoichiometry, Thermal, Thermochemistry; Testing	Marvin, Robert S.	151	Chair	NBS
SC-013	Provisional Subcommittee on Thermoanalytical Test Methods	ASTM		Menis, Oscar	310	Other	NBS
SC-014	Linear Thermal Expansion Test	WRL	Dilatometer; Expansion, Linear Thermal; Interferometer; Linear Thermal Expansion; Testing, Thermal Expansion, Linear	Dickson, George R.	311	Mem	NBS
E002	Emission Spectroscopy	ASTM	Aluminum; Magnesium; Metals; Photometry, Spectrochemistry, Spectrometry; Spectroscopy, Stoichiometry, X-Ray	Kirby, Richard K.	313	Chair	NBS
SC-002	Surface Analysis	ASTM	Aluminum; Analysis, Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry, Surface Analysis, X-Ray	Alvarez, Robert	310	Mem	NBS
SC-003	Editorial	ASTM	Chemistry; Spectrochemistry; Spectrometry; Spectroscopy, Stoichiometry, X-Ray	Michaelis, Robert E.	302	Mem	NBS
SC-004	Electrodes, Pure Materials, Reagents and Standards	ASTM	Electrode, Carbon; Graphite; Metals, Photometry, Spectrochemistry, Spectrometry, Spectroscopy, Stoichiometry	Scribner, Bourdon F.	310	Mem	NBS
				Weber, Joseph L	310	Mem	NBS
				Alvarez, Robert	310	Mem	NBS
				Michaelis, Robert E	302	Tech Advisor	NBS
				Weber, Joseph L	310	Mem	NBS



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	Reagents as Applied to Spectrochemical Analysis	ASTM	Chemistry: Electrode: Emission: Purity; Reagent: Spectrochemistry: Spectroscopy; Stoichiometry	Alvarez, Robert	310	Mem	NBS
SC.005	Copper, Nickel and Their Alloys	ASTM	Alloy: Chemistry: Copper; Emission: Nickel; Purity; Reagent: Spectrochemistry: Spectroscopy; Stoichiometry	Alvarez, Robert	310	Mem	NBS
SC.007	Aluminum, Magnesium and Their Alloys	ASTM	Aluminum: Chemistry: Emission: Magnesium; Round Robin; Spectrochemistry: Spectroscopy; Stoichiometry. Testing: X-Ray	Weber, Joseph L.	310	Mem	NBS
SC.008	Refractory Metals, Beryllium and Their Alloys	ASTM	Alloy: Beryllium; Chemistry: Copper; Metal: Purity; Reagent: Spectrochemistry: Spectroscopy; Stoichiometry	Alvarez, Robert	310	Mem	NBS
SC.009	Ferrous Alloys	ASTM	Alloy: Chemistry: Emission: Ferrous: Fluorescence; Iron; Round Robin; Steel; Spectrochemistry: Spectroscopy; Stoichiometry. Testing: X-Ray	Weber, Joseph L.	310	Mem	NBS
TGA001	Testing to Expand Scope of E282	ASTM	Chemistry: Emission: Spectrochemistry: Spectroscopy: Steel; Stoichiometry. Testing	Weber, Joseph L.	310	Chair	NBS
E002	Emission Spectroscopy/Executive Committee	ASTM	Aluminum: Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry: Spectrometry; Spectroscopy. Standard Reference Material. SRM; Stoichiometry: X-Ray	Michaels, Robert E.	302	Mem-At-Large	NBS
E003	Chemical Analysis of Metals	ASTM	Analysis: Chemical: Chemistry: Metallurgy: Metallurgy: Metals; Spectrochemistry: Spectroscopy; Stoichiometry. Umpire Method	Beeghly, Hugh F.	461	Mem	NBS
SC.001	Ferrous Metals	ASTM	Analysis: Chemical: Chemistry: Ferrous Metals: Metallurgy: Metallurgy: Metals; Spectrochemistry: Spectroscopy; Stoichiometry. Testing	Bell, Rosemond K. Maienthal, E. June Menis, Oscar Shultz, James I. Deardorff, Erie R.	310 310 310 310 310	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
SC.002	General Analytical Methods	ASTM	Analysis: Chemistry: Metal: Metallurgy: Photometry	Shultz, James I.	310	Vice Chair	NBS
SC.004	Miscellaneous Metals	ASTM	Analysis: Chemistry: Metal: Metallurgy: Spectrochemistry: Testing	Shultz, James I.	310	Mem	NBS
SC.005	Nonferrous Metals	ASTM	Analysis: Chemical: Chemistry: Metal: Metallurgy: Metallurgy	Bell, Rosemond K.	310	Mem	NBS
WG.008	Task Group on Trace Elements in Nickel	ASTM	Atomic: Chemistry: Metal; Nickel: Spectrochemistry: Spectrometry; Spectroscopy. Trace	Rains, Theodore C.	310	Mem	NBS
SC.007	Ferrous Metals	ASTM	Chemistry: Chromatography: Gravimetry: Iron; Metal: Metallurgy: Metallurgy: Steel	Bell, Rosemond K.	310	Mem	NBS
TG.001	Editorial	ASTM	Analysis: Chemistry: Metal: Metallurgy: Spectrochemistry: Spectroscopy: Testing	Shultz, James I.	310	Sec	NBS
SC.091	Metallurgy	ASTM	Metal: Metallurgy: Microscopy	Moore, George A.	312	Mem	NBS
E004	Grain Size	ASTM	Grain: Metal; Metallurgy: Size	Moore, George A.	312	Mem	NBS
SC.008	Inclusions	ASTM	Inclusion: Metal: Metallurgy: Rating: Steel	Moore, George A.	312	Mem	NBS
SC.009	Electron Microscopy and Diffraction	ASTM	Diffraction: Electron: Electronprobe: Metallurgy: Metals: Microanalyzer: Microprobe: Microscopy. Sample	Ballard, David B.	312	Mem	NBS
SC.011		ASTM	Metal: Metallurgy: Microscopy	Cuthill, John R.	312	Other	NBS
SC.014	Quantitative Metallurgy	ASTM	Automation: Equipment: Measurement: Metal: Metallurgy: Microscopy: Microstructure	Moore, George A.	312	Mem	NBS
TG.003	Automatic Methods	ASTM	Electron: Metal: Metallurgy: Microprobe; Microscope: Scanning: Testing	Ballard, David B.	312	Chair	NBS
SC.015	Scanning Microscopy and Microprobe	ASTM	Building (Construction & Material): Fire; Testing: Fire	Benjamin, Irwin A.	461	Vice Chair	NBS
TG.008	Resolution Specimen for the SEM (Scanning Electron Microscope)	ASTM	Building (Construction & Material): Fire; Testing: Fire	Issen, Lionel A.	461	Mem	NBS
E005	Fire Tests of Materials and Construction	ASTM	Beam: Building Construction: Construction, Building: Fire; Floor; Loading; Restraint; Safety: Testing: Fire	Robertson, Alexander F.	490	Tech Advisor	NBS
SC.001	Construction Assemblies	ASTM	Acoustical Tile, Ceiling, Suspended: Fire; Suspended Ceiling: Tile, Fire Resistant	Robertson, Alexander F.	490	Mem	NBS
TG	Restraint of Floors and Beams	ASTM	Combustion Product: Fire Gases; Gas; Fire; Hazard: Safety: Smoke: Testing: Fire	Robertson, Alexander F.	490	Tech Advisor	NBS
TG	Suspended Ceilings	ASTM	Building Construction: Burning Surface: Construction, Building: Fire: Safety (Life & Property): Surface, Burning: Testing: Fire	Robertson, Alexander F.	490	Mem	NBS
SC.002	Smoke and Combustion Products	ASTM	Chamber, Smoke Density: Fire; Smoke: Testing	Gross, Daniel	461	Chair	NBS
SC.004	Surface Burning	ASTM					
TG	Smoke Density Chamber	ASTM					

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	Flammability of Floor Coverings	ASTM	Burning, Surface; Carpet, Covering, Floor; Fire; Flammability, Safety (Life & Property); Surface Burning, Rug, Testing, Fire	Robertson, Alexander F.	450	Mem	NBS
SC.005	Nomenclature and Definitions	ASTM	Combustibility; Construction; Fire; Heat; Noncombustibility; Testing	Gross, Daniel	461	Mem	NBS
TG.136	Noncombustibility	ASTM	Building (Construction & Material); Definition; Editorial; Fire; Testing, Fire	Gross, Daniel	461	Mem	NBS
SC.091	Editorial	ASTM	Combustion Product; Construction, Building; Fire; Flammability; International; ISO	Robertson, Alexander F.	490	Chair	NBS
SC.092	International Standards	ASTM	TC92, Safety (Life & Property); Smoke; Testing, Fire				
E006	Performance of Building Constructions	ASTM	Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Structural Engineering; Testing	Benjamin, Irwin A.	461	Vice Chair	NBS
				Cattaneo, Louis E.	461	Mem	NBS
				Cook, Richard K.	100	Mem	NBS
				Dikkers, Robert D.	460	Mem	NBS
				Frohnsdorf, Geoffrey J. C.	461	Mem	NBS
				Masters, Larry W.	461	Mem	NBS
				Mathey, Robert G.	461	Mem	NBS
				Somes, Norman F.	461	Mem	NBS
				Trechsel, Heinz R.	463	Mem	NBS
				Wehrli, Robert	463	Mem	NBS
				Yancey, Charles	461	Mem	NBS
				Mathey, Robert G.	461	Mem	NBS
SC.011	Structural Performance of Horizontal Structures	ASTM	Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Horizontal Structure; Structural Engineering; Structure, Horizontal; Testing	Somes, Norman F.	461	Mem	NBS
				Yancey, Charles	461	Mem	NBS
				Dikkers, Robert D.	460	Mem	NBS
SC.012	Structural Performance of Vertical Structures	ASTM	Building; Code; Column; Construction; Engineering, Structural; Performance; Structure, Vertical; Wall	Somes, Norman F.	461	Mem	NBS
				Trechsel, Heinz R.	463	Mem	NBS
				Yancey, Charles	461	Mem	NBS
				Cattaneo, Louis E.	461	Mem	NBS
SC.013	Structural Performance of Joining and Fastening in Building Construction	ASTM	Anchor; Building; Construction; Engineering, Structural; Fastener; Performance	Somes, Norman F.	461	Mem	NBS
SC.014	Structural Performance of Completed Structures	ASTM	Building; Construction; Engineering, Structural; Performance; Structure; Completed	Mathey, Robert G.	461	Mem	NBS
				Somes, Norman F.	461	Mem	NBS
				Yancey, Charles	461	Mem	NBS
SC.021	Serviceability	ASTM	Building; Construction; Performance; Protection; Structural Engineering	Benjamin, Irwin A.	461	Chair	NBS
SC.022	Durability Performance of Building Construction	ASTM	Building Construction; Construction, Building; Durability; Durability Prediction Methodologies; Engineering, Structural; Structural Engineering	Frohnsdorf, Geoffrey J. C.	461	Mem	NBS
				Masters, Larry W.	461	Mem	NBS
SC.031	Joint Subcommittee on Sound Transmission	ASTM	Acoustics; Building; Construction; Insulation; Sound; Materials; Measurement	Berendt, Raymond D.	213	Tech Advisor	NBS
SC.051	Component Performance of Windows, Curtain Walls, and Doors	ASTM	Architecture; Building Construction; Code, Building; Construction, Building; Curtain Wall; Door; Testing; Wall; Curtain; Window	Trechsel, Heinz R.	463	Mem	NBS
TG	Structural Strength	ASTM	Building Construction; Construction, Building; Curtain Wall; Door; Engineering, Structural; Structural Engineering; Wall, Curtain; Wind Load; Window	Trechsel, Heinz R.	463	Chair	NBS
SC.062	Dimensional Coordination	ASTM	Architecture; Building Construction; Design, Building; Fabrication, Building; Industrialization; Measurement, Building; Modularity; Precoordination; Prefabrication	Trechsel, Heinz R.	463	Mem	NBS
SC.090	Executive Committee	ASTM	Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Policy; Structural Engineering; Testing	Wehrli, Robert	463	Mem	NBS
SC.091	Planning	ASTM	Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Planning; Policy; Structural Engineering; Testing	Trechsel, Heinz R.	463	Mem	NBS
SC.094	Nomenclature and Definitions	ASTM	Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Definition; Engineering, Structural; Nomenclature; Structural Engineering	Cattaneo, Louis E.	461	Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ASTM	Nondestructive Testing	ASTM	Building Construction; Engineering; Nondestructive Testing; Policy; Structure; Testing; Nondestructive	Berger, Harold	314	Mem	NBS
SC.005	Neutron Radiography	ASTM	Neutron Radiography; Nondestructive Testing; Radiograph; Radiography; Neutron; Testing; Nondestructive; X-Ray	Berger, Harold	314	Mem	NBS
SC.006 TG.002	Ultrasonic Testing Procedure Aluminum Reference Blocks	ASTM	Aluminum; Block, Reference; Nondestructive Testing; Reference Block; Testing; Nondestructive; Ultrasonic Testing	Eitzen, Donald G.	213	Mem	NBS
SC.092 E008 E009	Administrative Subcommittee (Nomenclature and Definitions) Nomenclature and Definitions Fatigue	ASTM ASTM ASTM	Definition; Nomenclature; Nondestructive; Structural; Testing Definition; Nomenclature; Standard Fatigue	Feinberg, Irving J. Armstrong, George T. Marlowe, Donald E. Mordfin, Leonard	312 316 213 213	Mem Liaison Rep Mem Mem	NBS NBS NBS NBS
TG	Influence of Environment	ASTM	Environment; Fatigue; Metal; Metallography; Testing	Shives, Thomas R.	312	Mem	NBS
SC.003	Fatigue of Composites	ASTM	Composite; Fatigue	Mordfin, Leonard	213	Mem	NBS
SC.004	Apparatus and Test Methods	ASTM	Fatigue	Marlowe, Donald E.	213	Mem	NBS
SC.005	Structural Fatigue Problems	ASTM	Fatigue; Structure	Mordfin, Leonard	213	Mem	NBS
SC.008	Fatigue Under Cyclic Strain	ASTM	Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening	Mordfin, Leonard	213	Mem	NBS
E010	Radioisotopes and Radiation Effects	ASTM	Atomic; Nuclear; Radiation; Radioisotope	Fong, Jeffrey T.	205	Mem	NBS
SC.001 SC.005	Nuclear Fuel Burnup Dosimetry	ASTM ASTM	Analytical; Chemistry; Fission; Fuel; Nuclear; Radiation; Radioisotope Dosimetry; Organic Materials; Radiation; Radioisotope	Becker, Donald A. Beghly, Hugh F. Hutchinson, J. M. Robin Menis, Oscar	310 461 243 310	Mem Mem Mem Mem	NBS NBS NBS NBS
SC.007	Radiation Effects on Electronic Materials	ASTM	Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard, Radiation	Grundl, James A. McLaughlin, William L. Bullis, W. Murray	241 243 425	Mem Mem Mem	NBS NBS NBS
E011 SC.004 WG SC.005	Statistical Methods Planning Test Programs Ad Hoc Committee for Operation Threshold Analysis of Data	ASTM ASTM ASTM ASTM	Quality Control; Sampling; Statistics Design; Quality Control; Statistics; Testing Air; Air Pollution; Measurement; Pollution; Air Analysis; Data; Data Analysis; Method, Statistical; Statistical Method	Chappell, Samuel E. French, Judson C. Lewis, David C. Placious, Robert C.	150 425 425 243	Sec Mem Observer Mem	NBS NBS NBS NBS
SC.006 E012	Statistical Nomenclature Appearance of Materials	ASTM ASTM	Definition; Method, Statistical; Standardization; Statistical Method Appearance; Color; Engineering; Gloss; Materials; Opacity; Reflectance; Testing; Texture	Nimeroff, Isadore Mandel, John Mandel, John Eisenhart, Churchill Ku, Hsien H. Ku, Hsien H. Hammond, Harry K.	221 300 300 205 205 401	Chair Chair Chair Consultant Mem Mem Chair	NBS NBS NBS NBS NBS NBS
E013 SC.001 SC.007 E014	Molecular Spectroscopy Apparatus Specification Nuclear Magnetic Resonance Spectroscopy Mass Spectrometry	ASTM ASTM ASTM ASTM	Chemistry; Measurement; Molecular; Spectrophotometer; Spectroscopy Magnetic; Nuclear; Resonance; Spectroscopy Nomenclature; Spectrometry, Mass	Hsia, Jack J. Nimeroff, Isadore Menis, Oscar Johannesen, Rolf B. Herron, John T.	221 221 310 313 316	Mem Mem Chair Chair Mem	NBS NBS NBS NBS NBS
E017 SC.021	Skid Resistance Field Methods for Measuring Vehicular Friction	ASTM ASTM	Calibration; Equipment; Highway Safety; Skid Resistance; Traffic Distance; Stopping; Hydroplaning; Resistance, Skid; Safety; Skid Resistance; Stopping Distance; Vehicle	Rosenstock, Henry M. Kearns, Robert W. Kearns, Robert W.	316 213 213	Mem Mem Mem	NBS NBS NBS
TG.070- I	Trailer Method of Test - Simplified	ASTM	Data Output Format; Skid Trailer	Kearns, Robert W.	213	Mem	NBS
E018 SC.004 TG.007	Sensory Evaluation of Materials and Products Instrumental-Sensory Relationships Psychophysical Measurement of Environmental Pollution	ASTM ASTM ASTM	Evaluation; Sensory; Preference, Psychophysics Environment, Human Tolerance; Pollution; Preference; Psychophysics; Sensory Evaluation	Molino, John A. Molino, John A.	213 213 213	Mem Mem Chair	NBS NBS NBS



Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ASTM E020	Temperature Measurement	ASTM	Measurement; Pyrometer, Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry	Mangum, Billy W.	221	Mem	NBS
SC.004	Thermocouples	ASTM	Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer; Temperature	Newman, Edwin S. Powell, Robert L. Richmond, Joseph C. Schneider, Samuel J. Schooley, James F. Burns, George W.	401 275 221 313 221 221	Liaison Rep Mem Liaison Rep Liaison Rep Mem Mem	NBS NBS NBS NBS NBS NBS
SC.005	Liquid-in-Glass Thermometers	ASTM	Calibration; Instrumentation; Measurement; Temperature; Thermometer; Liquid-in-Glass; Thermometry	Plumb, Harmon H. Sparks, Larry L. Armstrong, George T.	221 275 316	Mem Mem Liaison Rep	NBS NBS NBS
SC.008	Clinical Thermometry	ASTM	Clinical Thermometry; Temperature Measurement; Thermometer; Clinical; Thermometry; Clinical	Plumb, Harmon H. Wise, Jacquelyn A.	221 221	Mem Mem	NBS ASTM;
E021	Space Simulation	ASTM	Calibration; Measurement; Simulation; Space; Vacuum	Mangum, Billy W.	221	Mem	DOC;
E023	Resinography	ASTM	Optical Properties; Photomicrography; Plastic; Polymer; Resinography	Mundy, Robert E. Ruthberg, Stanley	313 425	Mem Mem	NBS NBS
SC.002	Optical Properties of Amorphous Resins, Polymers, and Their Plastics	ASTM	Optical Properties; Photomicrography; Plastic; Polymer; Resinography	Newman, Sanford B.	110	Mem	NBS
SC.012	Special Section on Exhibits and Technical Program	ASTM	Exhibit; Resinography	Newman, Sanford B.	110	Chair	NBS
E024	Fracture Testing of Metals	ASTM	Crack; Fatigue; Fracture; Mechanics; Metal; Metallography; Testing; Fracture	deWit, Rowland	312	Mem	NBS
E025	Microscopy	ASTM	Electron; Instrumentation; Ion; Microscopies; Microscopy; X-Ray	Newman, Sanford B.	110	Mem	NBS
SC.004	Definitions and Nomenclature	ASTM	Definitions; Microscopy; Nomenclature	Saylor, Charles P.	310	Mem	NBS
SC.005	Embedding and Mounting Media	ASTM	Media (Embedding & Mounting); Microscopy; Refractive Index	Newman, Sanford B.	110	Chair	NBS
SC.009	Technical Programs	ASTM	Crystallography; Microscopy (Electron X-Ray)	Newman, Sanford B.	110	Mem	NBS
E028	Mechanical Testing	ASTM	Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical	Newman, Sanford B. Bloss, Roscoe L.	110 213	Chair Mem	NBS NBS
SC.001	Calibration of Mechanical Testing Machines and Apparatus	ASTM	Apparatus; Calibration; Machine; Mechanical Testing; Strain; Testing; Mechanical	Dise, John R.	401	Mem	NBS
SC.004	Tension Testing	ASTM	Mechanical Testing; Metals; Tension; Testing; Mechanical	Irwin, Lafayette K. Marlowe, Donald E.	213 213	Chair Mem	NBS NBS
SC.006	Indentation Hardness	ASTM	Conversion; Indentation Hardness; Measurement; Mechanical Testing; Metals; Tables; Testing; Mechanical	Mordfin, Leonard Bloss, Roscoe L.	213 213	Mem Chair	NBS NBS
SC.009	Shear and Torsion Tests	ASTM	Calibration; Load; Machine; Measurement; Mechanical; Shear; Strain; Testing; Torsion	Christ, Bruce W.	312	Asst Sec	NBS
SC.010	Bend and Flexure Testing	ASTM	Bend Test; Flexure Test; Mechanical Testing; Testing; Mechanical	Irwin, Lafayette K.	213	Chair	NBS
SC.011	Stress Relaxation	ASTM	Creep; Mechanical; Mechanical Engineering; Stress; Testing	Bloss, Roscoe L.	213	Mem	NBS
SC.090	Executive Forensic Sciences	ASTM	Calibration; Hardness; Mechanical Testing; Metals; Policy; Testing; Mechanical	Dise, John R.	401	Mem	NBS
E030	Forensic Sciences	ASTM	Ballistics; Criminalistics; Criminology; Drug; Evidence; Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology	Call, J. Paul	302	Mem	NBS
SC.001	Criminalistics	ASTM	Crime; Criminalistics; Criminology; Evidence; Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil	Mills, Robert M. Diamond, Jacob J.	400 400	Mem Mem	NBS NBS
E031	Computerized Laboratory Systems	ASTM	ADP; Automation; Laboratory; Computer; Information Processing; Laboratory; Computerized; System; Computerized Laboratory	Mallison, Irving H. DeVoe, James R.	232 310	Mem Vice Chair	NBS NBS

Auspices	Committee Information	Secretary	Subject	Name	Division	Capacity	Affiliation
ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Building, Manufactured: Testing	Dikkers, Robert D.	460	Alt Rep	NBS
SC 020	Electrical	ASTM	Building, Manufactured: Electrical; Electricity; Evaluation: Laboratory Accreditation	Young, Theodore R.	401	Liaison Rep	NBS
SC 060	Systems Analysis	ASTM	Building, Manufactured: Systems Analysis; Testing	Camacho, Adolpho A.	462	Mem	NBS
SC 070	Compliance Assurance	ASTM	Building, Manufactured: Systems Analysis; Testing	Dikkers, Robert D.	460	Mem	NBS
SC 091	Definitions and Nomenclature	ASTM	Building, Manufactured: Definition; Nomenclature: Systems Analysis; Testing	Dikkers, Robert D.	460	Chair	NBS
SC 091	Definitions, Nomenclature, Editorial	ASTM	Building, Manufactured: Definition; Nomenclature: Systems Analysis; Testing	Young, Theodore R.	401	Liaison Rep	NBS
E033	Environmental Acoustics	ASTM	Acoustics; Buildings; Noise; Sound; Structures	Cook, Richard K.	100	Tech Advisor	NBS
SC 001	Sound Absorption	ASTM	Acoustics; Buildings; Noise Control; Sound Absorption	Flynn, Daniel R.	213	Mem	NBS
				Berendt, Raymond D.	213	Mem	NBS
				Cook, Richard K.	100	Tech Advisor	NBS
SC 003	Sound Transmission	ASTM	Acoustics; Buildings; Construction; Insulation; Materials; Measurement; Sound Transmission; Testing	Berendt, Raymond D.	213	Mem	NBS
T0C	ISO Impact Machine Test Method	ASTM	Acoustics; Ceiling; Floor; Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing	Cook, Richard K.	100	Mem	NBS
T0H	Compilation of Sound Transmission Data	ASTM	Acoustics; Buildings; Construction; Insulation; Sound Transmission	Berendt, Raymond D.	213	Chair	NBS
SC 006	International Standards	ASTM	Acoustics; Architectural Acoustics; Building Acoustics; Environment; International; Noise	Berendt, Raymond D.	213	Chair	NBS
SC 008	Mechanical and Electrical System Noise	ASTM	Acoustics; Building Equipment; Electrical Equipment; Mechanical Equipment; Noise; Sound	Flynn, Daniel R.	213	Sec	NBS
E034	Toxic Materials and Harmful Physical or Biological Agents	ASTM	Agent (Biological & Physical); Biological Agent; Health; Occupational; Physical Agent; Safety; Occupational; Toxic Material	Flynn, Daniel R.	213	Mem	NBS
E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies; Testing Laboratory	Berger, Harvey W.	460	Mem	NBS
				Brinckman, Frederick E.	313	Mem	NBS
SC 010	Generic Criteria	ASTM	Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory	Dikkers, Robert D.	460	Mem	NBS
SC 020	Nomenclature and Definitions	ASTM	Definition; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory	Dise, John R.	401	Mem	NBS
E037	Thermal Analysis	ASTM	Analysis; Thermal; Thermal Analysis	Thomas, Douglas B.	401	Mem	NBS
SC 001	Test Methods and Recommended Practices	ASTM	Analysis; Thermal; Equipment; Thermoanalytical; Thermal Analysis; Thermoanalytical Equipment	Dikkers, Robert D.	460	Mem	NBS
SC 002	Standard Reference Materials	ASTM	Analysis; Thermal; Equipment; Thermoanalytical; SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment	Dikkers, Robert D.	460	Chair	NBS
E038	Resource Recovery	ASTM	Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste; Waste Recovery	Churney, Kenneth L.	316	Mem	NBS
				Churney, Kenneth L.	316	Mem	NBS
SC 002	Ferrous Metals	ASTM	Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery; Waste (Commercial, Household, Industrial)	Churney, Kenneth L.	316	Mem	NBS
SC 006	Construction Materials From Other Recovered Materials	ASTM	Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Resource; Structural Engineering; Testing; Waste Law; Liability Litigation; Product; Product Liability Litigation	Plitt, Karl F.	446	Vice Chair	NBS
E040	Technical Aspects of Products Liability Litigation	ASTM		Early, James G.	312	Mem	NBS
E041	Laboratory Apparatus	ASTM		Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
SC 001	Glass Apparatus	ASTM		Phucas, Charles B.	100	Mem	NBS
F001	Electronics	ASTM	Apparatus; Laboratory; Glass; Laboratory Apparatus	Tascher, John M.	401	Mem	NBS
			Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube; Electron	Bullis, W. Murray	425	Mem	NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation		
ASTM	SC.002  Laser Materials	ASTM	Device, Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics	Dalke, John L.	270	Mem	NBS		
				Ehrstein, James R.	425	Mem	NBS		
				French, Judson C.	425	Mem	NBS		
				Hope, Bonnie S.	425	Assist Sec	NBS		
				Jerke, John M.	232	Mem	NBS		
				Leedy, Thomas F.	425	Mem	NBS		
				Lewis, David C.	425	Mem	NBS		
				Marsden, Charles P.	425	Mem	NBS		
				Mattis, Richard L.	425	Mem	NBS		
				Mayo-Wells, John F.	425	Mem	NBS		
	TG WG.002 SC.004  Properties of Lasers Diode Lasers Semiconductor Crystals	ASTM ASTM ASTM	Electronics; Laser Diode Laser; Electronics; Laser; Semiconductor; Testing Crystal, Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal	Phillips, Willie E.	425	Mem	NBS		
				Ruthberg, Stanley	425	Mem	NBS		
				Strang, Arthur G.	232	Mem	NBS		
				Thurber, W. Robert	425	Mem	ICT; Vs NBS		
				Bennett, Herbert S.	313	Mem	NBS		
				Boyne, Harold S.	271	Mem	NBS		
				Feldman, Albert	313	Mem	NBS		
				Mahler, Robert J.	271	Mem	NBS		
				Phelan, Robert J.	271	Mem	NBS		
				Smith, Richard L.	271	Vice Chair	NBS		
TG.003 SC.005  Germanium Semiconductor Processing Materials	ASTM ASTM	Electronics; Laser Diode Laser; Electronics; Laser; Semiconductor; Testing Crystal, Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal	Smith, Richard L.	271	Mem	NBS			
			Mahler, Robert J.	271	Chair	NBS			
			Bullis, W. Murray	425	Editor	NBS			
			Ehrstein, James R.	425	Mem	NBS			
			Phillips, Willie E.	425	Sec	NBS			
			Thurber, W. Robert	425	Mem	NBS			
			Sher, Alvin H.	425	Mem	NBS			
			Bullis, W. Murray	425	Mem	NBS			
			Ehrstein, James R.	425	Mem	NBS			
			Novotny, Donald B.	425	Editor	NBS			
SC.006  Semiconductor Electrical Measurements	ASTM	Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	Ruthberg, Stanley	425	Mem	NBS			
			Buehler, Martin G.	425	Mem	NBS			
			Bullis, W. Murray	425	Mem	NBS			
			Ehrstein, James R.	425	Mem	NBS			
			Lewis, David C.	425	Mem	NBS			
			Mattis, Richard L.	425	Mem	NBS			
			Thurber, W. Robert	425	Mem	NBS			
			Phillips, Willie E.	425	Chair	NBS			
			Ehrstein, James R.	425	Chair	NBS			
			Bullis, W. Murray	425	Mem	NBS			
WG.003 WG.005 SC.007  Carrier Lifetime Resistivity Hybrid Microelectronics	ASTM ASTM ASTM	Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime; Carrier; Measurement; Electrical; Microelectronics; Semiconductor Electrical Measurement; Electron Device; Electronics; Measurement; Electrical; Microelectronics; Semiconductor; Sensitivity Electrical; Electronics; Hybrid Microelectronics; Microelectronics; Technology	Ehrstein, James R.	425	Chair	NBS			
			Bullis, W. Murray	425	Mem	NBS			
			Ruthberg, Stanley	425	Mem	NBS			
			Strang, Arthur G.	232	Chair	NBS			
			Ruthberg, Stanley	425	Chair	NBS			
			Harman, George G.	425	Sec	NBS			
			TG.001 TG.004 WG.005 SC.007  Substrates for Hybrid Microelectronics Hermeticity Interconnection Bonding Seals and Substrates	ASTM ASTM ASTM	Electronics; Hybrid Microelectronics; Microelectronics; Hybrid; Substrate; Surface Characteristic; Testing; Dimensional; Vacuum Electronics; Helium Leak Test; Hermeticity; Hybrid Microelectronics; Microelectronics; Radioisotope Bonding, Interconnection; Device; Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate	Ehrstein, James R.	425	Chair	NBS
						Bullis, W. Murray	425	Mem	NBS
						Ruthberg, Stanley	425	Mem	NBS
						Strang, Arthur G.	232	Chair	NBS
Ruthberg, Stanley	425	Chair				NBS			



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
ASTM	WG.005	Interconnection Bonding	ASTM	Bonding, Interconnection: Device, Electron; Electron Device; Electronics; Instrumentation: Interconnection Bonding; Microelectronic Device; Seal; Substrate	425	Chair	NBS
SC.008	Seals and Inorganic Insulating Materials			Ceramic; Electronics; Insulation; Seal; Semiconductor, Substrate	425	Mem	NBS
SC.009	Nonmetallic Magnetic Materials	Quality and Hardness Assurance	ASTM	Bullis, W. Murray	425	Mem	NBS
SC.011				Capps, Webster	313	Mem	NBS
TG.002	High Frequency and Switching Parameters	ASTM	ASTM	Wachtman, John B.	270	Chair	NBS
				Dalke, John L.	425	Mem	NBS
				Buehler, Martin G.	425	Mem	NBS
				Bullis, W. Murray	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
SC.091	Editorial Subcommittee	ASTM	ASTM	Ruthberg, Stanley	425	Mem	NBS
				Rogers, George J.	425	Mem	NBS
F001	Electronics/Advisory	ASTM	ASTM	Bullis, W. Murray	425	Sec	NBS
F004				French, Judson C.	425	Chair	NBS
SC.010				Bullis, W. Murray	425	Mem	NBS
SC.020				Eby, Ronald K.	311	Mem	NBS
TG.002	Metallurgical Materials	ASTM	ASTM	Dickson, George R.	311	Mem	NBS
				Brauer, Gerhard M.	311	Mem	NBS
SC.030	Applications	ASTM	ASTM	Ruff, Arthur W.	312	Chair	NBS
SC.060	Neurosurgical Implants	ASTM	ASTM	Brauer, Gerhard M.	311	Mem	NBS
F006	Resilient Floor Coverings	ASTM	ASTM	Boone, Thomas H.	461	Mem	NBS
SC.060	Installation of Resilient Floor Coverings	ASTM	ASTM	Boone, Thomas H.	460	Chair	NBS
SC.090	Executive	ASTM	ASTM	Boone, Thomas H.	460	Mem	NBS
F007	Aerospace Industry Methods	ASTM	ASTM	Freeman, David H.	310	Mem	NBS
F008	Sports and Athletic Equipment	ASTM	ASTM	Plitt, Karl F.	446	Mem	NBS
SC.014	Skating	ASTM	ASTM	Plitt, Karl F.	446	Mem	NBS
SC.051	Medical Aspects and Biomechanics	ASTM	ASTM	Mahajan, Bal M.	446	Mem	NBS
SC.052	Playing Surfaces and Facilities	ASTM	ASTM	Plitt, Karl F.	446	Mem	NBS
SC.053	Headgear	ASTM	ASTM	Calvano, Nicholas J.	446	Mem	NBS
SC.091	Statistics	ASTM	ASTM	Fischler, Sidney	446	Tech	NBS
F009	Tires	ASTM	ASTM	Kearns, Robert W.	213	Mem	NBS
SC.020	Dynamic Response	ASTM	ASTM	Kearns, Robert W.	213	Mem	NBS
F011	Vacuum Cleaners	ASTM	ASTM	Frisch, Ronald C.	446	Mem	NBS
SC.010	Safety	ASTM	ASTM	Frisch, Ronald C.	446	Mem	NBS
TG.001	Mechanical Safety of Vacuum Cleaners	ASTM	ASTM	Fischler, Sidney	446	Chair	NBS
SC.020	Performance	ASTM	ASTM	Frisch, Ronald C.	446	Mem	NBS
SC.093	Consumer Information	ASTM	ASTM	Frisch, Ronald C.	446	Mem	NBS
F012	Security Systems and Equipment	ASTM	ASTM	Eliason, Lawrence K.	400	Mem	NBS
ASTM	WG.005	Interconnection Bonding	ASTM	Isler, Marshall A.	400	Sec	NBS
				Moore, Raymond T.	650	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ASTM	F012			Sinnott, George A.	490	Mem	NBS
	SC 004	Detection Equipment	Contraband: Detection, Object; Equipment, Security, Law Enforcement; Object Detection; Security Systems; Systems, Security	Stenbakken, Gerard N.	425	Mem	ICT: Vs
	TG 007	Contraband or Material Object Detection Equipment	Door: Equipment, Security, Law Enforcement; Safety, Security (Equipment & System); System, Security, Window	Strook, John S.	463	Mem	NBS
	SC 010	Security Systems and Services	Door: Equipment, Security, Law Enforcement; Passive Equipment; Safety, Security (Equipment & System); System, Security, Window	Yee, Kenneth W.	446	Mem	NBS
	SC 020	Passive Equipment	Door: Equipment, Security, Law Enforcement; Safety, Security (Equipment & System); System, Security, Window	Strook, John S.	463	Mem	NBS
	TG 022	Doors, Windows and Structural Enclosures	Door: Equipment, Security, Law Enforcement; Safety, Security (Equipment & System); System, Security, Window	Strook, John S.	463	Mem	NBS
	SC 040	Active Crime Prevention and Detection Equipment	Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition: Device, Locking; Locking Device; Security (Equipment & System)	Philips, Willie E.	425	Mem	NBS
	SC 070	Electronic Security for Voice and Signal Transmission	Electronics; Equipment, Security, Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System, Security, Voice Transmission	Stenbakken, Gerard N.	425	Chair	NBS
	TG 073	Performance and Test	Cryptography; Electronic Security, Security, Electronic, Signal Transmission; Sound; Voice Transmission	Moore, Raymond T.	650	Mem	NBS
	SC 070	Security for Voice and Signal Transmission	Communication (Voice & Signal); Equipment Security, Law Enforcement; Security, Electronic; Signal Communication; Signal Transmission	Treado, Marshall J.	400	Mem	NBS
	TG 007	Countermeasures	Footwear; Safety; Shoe; Traction	Sugar, George R.	276	Mem	NBS
	F013	Safety and Traction for Footwear	Consumer Product; Consumerism; CPSC; Product, Consumer; Safety, Consumer	Jones, Raymond N.	276	Vice Chair	NBS
	F015	Consumer Product Safety	Corrosion; Degradation; Deterioration; Exposure; Facility, Testing	Toner, Samuel D.	446	Mem	NBS
G		Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities	Corrosion; Degradation; Deterioration; Exposure; Facility, Testing	McDowell, Eugene C.	431	Mem	NBS
	G001	Corrosion of Metals	Corrosion; Metal; Metallurgy; Metallurgy	Meyerson, Melvin R.	411	Vice Chair	NBS
	SC 001	Research	Corrosion; Metal; Metallurgy; Microscopy; Research; Testing	Gerhold, William F.	312	Mem	NBS
	SC 004	Atmospheric Corrosion	Atmospheric; Corrosion; Metal; Metallurgy	Beechey, Hugh F.	461	Mem	NBS
	SC 005	Laboratory Corrosion Tests	Corrosion; Laboratory; Metal; Metallurgy; Testing	Gerhold, William F.	312	Mem	NBS
	TG 002	Task Group on Exfoliation Corrosion	Alloy; Aluminum; Corrosion; Exfoliation; Metal; Metallurgy; Round Robin; Testing	Gerhold, William F.	312	Mem	NBS
	SC 006	Stress Corrosion Cracking and Corrosion Fatigue	Corrosion; Crack; Fatigue; Metal; Metallurgy; Stress; Testing	Ugiansky, Gilbert M.	312	Vice Chair	NBS
	TG 091	Stress Corrosion Testing Aluminum Alloys Containing Cu	Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress; Testing	Gerhold, William F.	312	Mem	NBS
	SC 009	Corrosion in Natural Waters	Corrosion; Metal; Metallurgy; Testing; Water	Ugiansky, Gilbert M.	312	Mem	NBS
	SC 010	Corrosion in Soils	Chemistry; Corrosion; Electrochemical; Metal; Metallurgy; Polarization; Soil Acidity; Alkalinity; Corrosion; Metal; Metallurgy; Metallurgy; pH; Soil	Gerhold, William F.	312	Mem	NBS
	TG 001	Polarization Tests	Corrosion; Metal; Metallurgy; Microbial; Soil; Testing	Iverson, Warren P.	312	Chair	NBS
	TG 003	pH of Soils	Corrosion; Metal; Metallurgy; Microbial; Soil; Testing	Escalante, Edward	312	Chair	NBS
	TG 004	Microbial Corrosion	Corrosion; Metal; Metallurgy; Microbial; Soil; Testing	Iverson, Warren P.	312	Chair	NBS
	G001	Corrosion of Metals/Standing Committee on Liaison	Corrosion; Metal; Metallurgy; Policy	Kruger, Jerome	312	Chair	NBS
	G001A	Corrosion of Metals/Executive Committee	Deterioration; Material; Nonmetallic; Nonmetallic Material; Testing; Environmental	Kruger, Jerome	312	Mem	NBS
	G003	Deterioration of Nonmetallic Materials	Glossary; Vacuum	Cullen, William C.	461	Mem	NBS
AVS		Glossary of Terms Revision	Glossary; Vacuum	Mullen, Lewis O.	271	Mem	NBS
	SC	Baffles; Traps; Panels	Calibration; Gage; Measurement; Vacuum	Ruthberg, Stanley	425	Mem	NBS
	SC004	Pump Standards	Pump; Vacuum; Vacuum	Mullen, Lewis O.	271	Tech Advisor	NBS
BRAB	T064	Reliability of Mechanical Systems	Air Conditioning; Building; Heating; Refrigeration; Reliability; Systems	Phillips, Clinton W.	462	Mem	NBS
CCIR	TG008	International Consultative Committee on Radios International Monitoring	Communication; Frequency; Instrumentation; International; Monitoring; Radio; Telecommunication	Selby, Myron C.	276	Observer	NBS
	SC002	Receivers	Communication; Instrumentation, Radio; Receiver, Telecommunication	Alfred, C. McKay	276	Mem	NBS
				Selby, Myron C.	276	Observer	NBS

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
CGA	Cryogenic and Low Temperature Committee	CGA	Conductivity; Cryogenics; Fluid; Insulation; Safety; Temperature, Low, Thermal	Schmidt, Alan F.	275	Tech Advisor	NBS
-	Cryogenic Fluid Flow Measurement Monitoring Committee	CGA	Cryogenic; Flow, Flowmeter; Fluid; Gas; Meter; Monitor	Mann, Douglas B.	275	Tech Advisor	NBS
CIB	International Council for Building Research, Studies and Documentation	ASHRAE; CIB	Air Conditioning; Building; International; Refrigeration	Kusuda, Tamami	462	Mem	ASHRAE
TGS041	Steering Group for Tall Buildings	CIB	Building; Tall; Engineering; Structural; International; Transportation; Building	Yokel, Felix Y.	461	Mem	NBS
-	U.S. National Committee/CIB	NAS	Building; Construction; Engineering; Structural; International	Haecker, James L.	463	Mem	NBS
W060	Performance	CIB	Building; Construction; Building; International	Wehri, Robert	463	Mem	NBS
023A	CIB Working Commission/Load Bearing Walls	CIB	Building; Concrete; International; Joint; Load; Masonry; Panel; Concrete	Somes, Norman F.	461	Mem	NBS
CIE	Liaison to the International Civil Aviation Organization	CIE	Aircraft Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling	Douglas, Charles A.	221	Alt Rep	NBS
-	U.S. National Committee	CIE	Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation, Optical; Radiometry	Barbrow, Louis E.	401	Sec	NBS
-	Visual Performance	CIE	Illumination; Lighting; Visibility; Vision	Hammond, Harry K.	401	Mem	ASTM; NBS
E001.4.2	U.S. Technical Committee	USNC*	International; Nomenclature; Photometry; Radiometry	Richmond, Joseph C.	221	Sec	NBS
TC001.1	Technical Committee	USNC*	International; Optical Radiation; Photometry; Radiation; Optical; Radiometry	Kostkowski, Henry J.	221	Mem	NBS
TC001.2	Colorimetry	Canada	Color; Colorimetry; Illumination; International; Lighting; Measurement; Color; Metamerism	Nimeroff, Isadore	221	Tech Advisor	NBS
TC-	U.S. National Committee on Colors of Signal Lights						
001.3.3							
SC	Subcommittee to Recommend Amendment to NBS Handbook 95	CIE	Colorimetry; Color; Signal Light; Light; Signal; Signal Color; Signal Light; Spectrophotometry	Kelly, Kenneth L.	462	Mem	NBS
TC001.6	Fundamentals of Visual Signalling	CIE	Color; Engineering; Illumination; Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling	Booker, Robert L.	462	Consultant	NBS
TC-	U.S. National Committee	USNC*	International; Photometry; Radiation; Radiometry	Douglas, Charles A.	221	Mem	NBS
002.1.2				Kelly, Kenneth L.	462	Mem	NBS
TC002.3	Materials in Lighting			Nimeroff, Isadore	221	Mem	NBS
SC	Turbid Media			Steiner, Bruce W.	221	Mem	NBS
TC002.4	Materials in Lighting	CIE	Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence; Turbid Media	Venable, William H.	221	Mem	NBS
TC003.1	U.S. Technical Committee on Colorimetry	USNC*	International; Lighting; Photometry; Radiometry	Venable, William H.	221	Mem	NBS
TC003.1	Visual Performance	CIE	Color; Colorimetry; International	Howett, Gerald L.	462	Mem	NBS
CIPW	Consultative Committee for Definition of Second	USA	Illumination; Lighting; Visibility; Vision	Yonemura, Gary T.	462	Mem	NBS
-	Consultative Committee for the Definition of the Metre	BIPM	Definition; International; Second; Time	Barnes, James A.	277	Mem	NBS
-	Consultative Committee for the Standards of Measurement of Ionizing Radiations	BIPM	Communication; Definition; Frequency; International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength	Hall, John L.	274	Tech Advisor	NBS
SC-	Measurement of X- and Gamma-Rays	BIPM	Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray	Molz, Joseph W.	243	Mem	NBS
SECT.I							
SC-	Measurement of Radionuclides	BIPM	International; Measurement; Radiation; Radioactivity; Radionuclide	Mann, Wilfrid B.	243	Mem	NBS
SECT.II							



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
CIPM	SC- SECT.III	Neutron Measurements	Atomic; Energy; International; Neutron; Nuclear	Caswell, Randall S.	240	Chair	NBS
	WG001		Electricity; International; Measurement; Weight	Page, Chester H.	211	Mem	NBS
	WG003		International; Temperature; Thermometry	Hudson, Ralph P.	221	Mem	NBS
	-		Scale; Temperature; Thermometry	Plumb, Harmon H.	221	Mem	NBS
	-		Measurement; Temperature; Thermodynamic; Thermometry	Guldner, Leslie A.	221	Mem	NBS
	-		International; Measurement System; Metric; Units; Weights	Page, Chester H.	211	Mem	NBS
	-		International; Measurement; International; Metrication; SI; Weight	Amblar, Ernest	100	Mem	NBS
	CODASYL		ADP; COBOL; Computer; Information Processing; Language; Computer Program; Programming; Computer; Software; Computer	Rountree, Robert E.	600	Alt Rep	NBS
	CODATA; ICSU		Committee on Data for Science and Technology	Vickers, Mabel V.	640	Mem	NBS
	CRC		Column Research Council	Lide, David R.	151	Mem	NBS
CRC*	TG	Plate and Box Girders	Column; Compression; Members; Metal	Kirstein, Arthur F.	213	Mem	NBS
	TG001	Centrally Loaded Columns	Building; Column; Construction; Engineering; Structural; Girder (Box & Plate)	Lew, Hai S.	461	Mem	NBS
	TG006	Test Methods for Compression Members	Column	Kirstein, Arthur F.	213	Mem	NBS
	TG012	Mechanical Properties of Steel in Inelastic Range	Buckling; Compression; Members; Structural; Testing	Irwir, Lafayette K.	213	Mem	NBS
	-	Coordinating Research Council	Column; Inelastic; Steel	Kirstein, Arthur F.	213	Mem	NBS
	-	Aviation Fuel Safety Report Task Force	Aircraft; Fire; Fuel; Gasoline; Ignition; Jet A; Jet B; Safety	Robertson, Alexander F.	490	Mem	NBS
	CSA	Canadian Electrical Code	Canada; Code; Electricity; International; Safety	Meese, William J.	462	Liaison Rep	NBS
	DNA	Standardization Working Group	DOD; Electronics; Radiation	French, Judson C.	425	Mem	NBS
	-	Uniform Production Control Procedures for Radiation Hardened Semiconductor Components					
	WG	American Lumber Standards Committee	Electronics; Radiation Hardening; Semiconductor	French, Judson C.	425	Mem	NBS
DDOC	-		Lumber; Softwood Lumber	Andrus, William E.	100	Mem	NBS
	-	Interagency Committee on Standards Policy	Federal; Interagency; Policy; Standardization	Philo, Herbert A.	401	Alt Rep	DOC
	CS233-63	Laminated Hardwood Block Flooring	Flooring; Block; Hardwood; Flooring	Andrus, William E.	100	Alt Rep	NBS
	CS251-63	Standing Committee for Commercial Standard CS251-63	Hardboard; Paneling; Hardboard; Siding; Hardboard	Boone, Thomas H.	461	Tech	NBS
	PS030	'Hardboard' School Chalk	Chalk; Color; Colorimetry; Ink; Paint	Tryon, Max	461	Mem	NBS
	TS177	Paints and Inks for Art Education in Schools	Chalk; Color; Colorimetry; Ink; Paint	Kelly, Kenneth L.	462	Tech	NBS
	-	Metrology Engineering Panel/Infrared Panel - Infrared Subgroup	Chalk; Color; Colorimetry; Ink; Paint	Kelly, Kenneth L.	462	Tech	NBS
	-	Telemetry Group - Range Commanders Council	Infrared; Metrology; Photometry; Radiometry	Kostkowski, Henry J.	221	Mem	NBS
	WG	Transducer Committee	Instrumentation; Telemetry; Transducer	Lederer, Paul S.	425	Tech	NBS
	DOT	Interagency Committee on Transportation Security	Security; Transportation	Isler, Marshall A.	400	Mem	DOC
EIA; NCTA	SC	Technical Coordination Subcommittee					
	P005.3.1	P-5.3.1 on RF Connectors and Cables	Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	Jesch, Ramon L.	276	Mem	NBS
	TGA	Special Task Group a on 75-ohm Connectors					
	G012	Committee on Solid State Devices	Device; Semiconductor; Electronics; Semiconductor; Solid State Device; Thermal Characterization; Thermal Parameter	Oettinger, Frank F.	425	Chair	NBS
	TG008-74	Standards and Test Methods for Thermal Resistance	Device, Solid State; Instrumentation; Solid State Device; Terminology	Shapiro, Gustave	425	Other	NBS
	JC010	Terms and Designations					
	JC011	Committee on Mechanical Standardization					
	SC.003						
	TG001	Thermal Considerations for Microelectronic Devices	Electronics; Mechanical; Microelectronic Device; Standardization; Thermal	Oettinger, Frank F.	425	Chair	NBS
	JC020	Committee on Signal and Regulator Diodes	Diode; Signal; Electronics; Signal Diode	Oettinger, Frank F.	425	Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
EIA	Committee on Rectifier Diodes and Thyristors	EIA	Diode, Rectifier; Electronics; Rectifier Diode, Thyristor	Oettinger, Frank F.	425	Tech Advisor	NBS
JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	JEDEC	Electronics; Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency; Parameter, S-, S-Parameter; Semiconductor, Transistor	Sawyer, David E.	425	Mem	NBS
JC025	Committee on Power Transistors	JEDEC	Darlington Device; Electron Device; Electronics; Measurement; Power Transistor; Transistor, Power	Schafft, Harry A.	425	Tech Advisor	NBS
TG.005	Thermal Characterization of Power Transistors	JEDEC	Darlington Device; Electron Device; Electronics; Measurement; Power Transistor, Transistor, Power	Oettinger, Frank F.	425	Chair	NBS
JC030 TG.002 P005 WG006	Committee on Hybrid Integrated Circuits Thermal Characterization Electromechanical Devices Racks, Panels and Enclosures	EIA	Circuit, Hybrid Integrated; Circuitry, Electronics; Thermal Characterization	Oettinger, Frank F.	425	Mem	NBS
EIC	Metric Commission	EIA	Electromechanics; Electronics (Enclosure, Panel, Rack); Enclosure, Electronics; Panel, Electronics; Rack, Electronics	Costrell, Louis	241	Mem	NBS
EPA	Low-Noise Emission Product Advisory Committee	ASHRAE	Measurement; Metric; Metrication; SI	Phillips, Clinton W.	462	Mem	ASHRAE
FCST	Interagency Committee on Excavation Technology	EPA	Certification; Emission; Noise; Policy, Pollution	Irwin, Lafayette K.	213	Mem	NBS
FDA	Technical Electronic Product Radiation Safety Standards Committee	FCST	Construction; Excavation; Foundation; Subgrade	Somes, Norman F.	461	Mem	NBS
FFC	Design Standards Committee	FDA	Electronics; Health, Radiological; Policy, Radiation; Radiological Health, Safety	Leiss, James E.	240	Mem	NBS
TG	Air Handling Systems and Equipment	FFC	Air-Handling System; Building, Engineering, Structural; Fire, Safety, Smoke	Gross, Daniel	461	Mem	NBS
HEW	Technical Electronic Product Radiation Safety Standards Committee	GSA, PBS HEW	Alarm; Detection; Extinguisher; Fire, Prevention; Safety	Shoub, Harry Wyckoff, James M.	490 200	Chair Observer	NBS NBS
HRB	Performance of Concrete-Chemical Aspects	NRC	Aggregate; Cement; Chemistry, Concrete	Clifton, James R.	461	Mem	NBS
IAU	Commission on Interstellar Matter and Planetary Nebulae	Nethlids	Astronomy; Atmosphere; Cosmic Rays; Gas, Interstellar; International, Interstellar Gas; Physics; Ray, Cosmic; Star	Hummer, David G.	274	Mem	NBS
ICAO	Commission on Stellar Atmospheres	IAU	Astronomy; Atmosphere, Stellar; Gas, Interstellar; International, Interstellar Gas; Line, Spectral; Physics; Spectral Line, Star	Hummer, David G.	274	Mem	NBS
ICBO	Visual Aids Panel	ICAO	Aircraft Lighting; Aviation; Illuminating Engineering, Illumination; Lighting, Aircraft; Safety; Signalling; Visual; Visual Signalling	Douglas, Charles A.	221	Chair	NBS
ICG	Fire and Life Safety	ICBO	Building, Code; Fire, Safety (Fire & Life)	Benjamin, Irwin A.	461	Mem	NBS
A	International Commission on Glass	ICG	Chemistry; Glass; International; Medical	Haller, Wolfgang K.	313	Mem	NBS
SCII	Durability	ICRU	Atomic; Energy; Neutron; Nuclear	Caswell, Randall S.	240	Chair	NBS
ICRU	Committee on Neutron Dosimetry Intercomparison	ICRU	Atomic; Energy; Neutron; Nuclear	Caswell, Randall S.	240	Other	NBS
TGII-B	International Commission on Radiation Units and Measurements	ICRU	Dosimetry; International; Photon; Radiation; X-Ray	Hubbell, John H.	240	Other	NBS
TG004	Radiation Dosimetry	ICRU	Dosimetry; Medicine; Nuclear; Pharmaceutical; Radiopharmaceuticals; Tracer	Loevinger, Robert	243	Mem	NBS
005	Methods of Assessment of Dose in Tracer Investigations	ICRU	Atomic; International; Nuclear; Radiation; Radioactivity	Mann, Wilfrid B.	243	Other	NBS
TG	Report Committee on Radioactivity	ICRU	Nuclear; Radiation; Radioactivity; Low-Level; Radiochemistry	Currie, Lloyd A.	310	Mem	NBS
CODATA	Measurement of Low-Level Radioactivity	CODATA	Data, International; Quality, Reliability; Science, Technology	Lide, David R.	151	Mem	NBS
TG	Committee on Data for Science and Technology	CODATA	Chemistry; Data Presentation, Numerical; Numerical Data Presentation; Physics; Publication	Garvin, David	316	Mem	NBS
ICSTA	CODATA Task Group on Presentation of Data	CODATA	Chemistry; Data Compilation; Kinetics; Motion; Physics	Garvin, David	316	Mem	NBS
IEC	Committee on Data for Science and Technology Task Group on Data for Chemical Kinetics Standardization Committee Terminology Electrotechnical Materials of the International Electrotechnical Vocabulary BASIC Quantities Concepts	ICSTA IEC	Analysis; Apparatus; Calibration; Chemistry; Thermal; Thermochemistry Definition; Electronics; Electrotechnical; International; Nomenclature; Vocabulary Definitions; Electrotechnical; International; Quantities Concepts; Terminology; Vocabulary	Menis, Oscar Broadhurst, Martin G. Page, Chester H.	310 311 211	Mem Mem Mem	NBS NBS NBS





Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
IEEE	Group on Industrial Electronics and Control	IEEE	Cells, Standard, Current; Industrial Recording & Control; Voltage; Zener Diode	Eicke, Woodward G.	211	Mem	NBS
SC	Current and Voltage Reference Sources	IEEE	Analyzer; Electrical; Electronics; Instrumentation; Measurement; Network	Allred, C. McKay	276	Mem	NBS
SC	Network Analyzer	IEEE	Electrical; Electromagnetics; Electronics; Instrumentation; Measurement	Allred, C. McKay	276	Mem	NBS
SC	Technical Committee on Electromagnetic Measurements	IEEE	Attenuation; Circuitry; Electromagnetics; Instrumentation; Magnetics; Measurement; Transmission	Allred, C. McKay	276	Mem	NBS
SC008&9	Sinusoidal Lumped Circuitry and Transmission	IEEE	Award; Electrical; Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part; Standardization	Shapiro, Gustave	425	Mem	NBS
-	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE	Electrical; Electronics; Hybrid; Microelectronics; Packaging; Part; Standardization	Shapiro, Gustave	425	Chair	NBS
-	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE	Acoustics; Bioacoustics; Calibration; Coupler; Earphone	Weissler, Pearl G.	213	Mem	NBS
SC	G-AE Standards Committee	IEEE	Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power	Crawford, Myron L.	276	Mem	NBS
WG-030.15	Earphone Measurements	IEEE	Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power	Crawford, Myron L.	276	Mem	NBS
-	G-IM Electromagnetic Measurements Committee	IEEE	Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide	Yates, Bill C.	276	Chair	NBS
SC001	Power, CW, TEM Transmission Lines	IEEE	Electrical; Electricity; Measurement; Standardization	Cutkosky, Robert D.	211	Mem	NBS
SC015	Impedance, Hollow Waveguides	IEEE	Electrical; Electronics; Microwave	Taylor, Barry N.	211	Chair	NBS
-	G-IM Technical Committee on DC and LF Standards, Instrumentation and Measurements	IEEE	Electrical; Electronics; Instrumentation; Microwave	Beatty, Robert W.	276	Mem	NBS
-	G-MTT Administrative Committee on Microwave Theory and Techniques	IEEE	Communication; Connector; Electrical; Electronics; Frequency; Radio; Telecommunication	Beatty, Robert W.	276	Mem	NBS
SC046D	G-MTT Standards Coordinating Committee	IEEE	Coaxial; Communication; Connector; Electrical; Electronics; Instrumentation; Radio	Wakefield, John P.	276	Sec	NBS
-	High Frequency Instrumentation and Measurements	IEEE	Electrical; Electronics; Frequency, High; Instrumentation; Measurement; Pulse	Nahman, Norris S.	276	Mem	IEEE
SC	Precision Coaxial Connectors	IEEE	Electricity; Electronics; High Frequency; Instrumentation; Oscilloscope (Sampling & Storage)	Andrews, James R.	276	Mem	NBS
SC	Pulse Techniques	IEEE	Communication; Electrical; Electronics; Generator; Instrumentation; Signal; Telecommunications	Rebuldela, Gregorio	276	Mem	NBS
SC	Sampling and Storage Oscilloscopes	IEEE	Electricity; Electronics; Flange, Waveguide; High Frequency; Instrumentation; Millimeter Waves; Waves, Millimeter; Waveguide Flange	Yates, Bill C.	276	Mem	NBS
SC	Signal Generator	IEEE	Acoustics; Audio Engineering; Electrical; Electronics; Environment; Noise Abatement; Pollution	Corliss, Edith L. R.	213	Mem	IEEE
SC	Waveguide Flanges 26.5 - 110 GHz	IEEE	ATS; Computer; DOS; GEOS-III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS	Mullimax, Roy P.	431	Observer	NBS
-	IEEE Committee on Environmental Quality	IEEE	Acoustics; Measurement; Noise; Noise Abatement	Corliss, Edith L. R.	213	Mem	NBS
-	IEEE Computer Group	IEEE	Control; Definition; Electrical; Electronics; Industrial; Instrumentation; Interference; Low Level, Measurement; Noise; Recording	Eicke, Woodward G.	211	Mem	NBS
TG	Operating Systems	IEEE	Electrical; Electronics; Instrumentation; Measurement; Policy	Taylor, Barry N.	211	Mem	NBS
-	IEEE Technical Committee on Noise	IEEE	Electrical; Instrumentation; Low Frequency; Measurement	Dunfee, Bernadine L.	211	Mem	NBS
-	Industrial Electronics and Control Instrumentation Group	IEEE	Dielectric; Electromagnetic; Ferrite; Magnetic; Magnetism; Measurement	Dalke, John L.	270	Mem	NBS
SC	Low Level Interference	IEEE	Attenuation; Circuitry; Electrical; Electronics; Instrumentation; Measurement	Scott, Winston W.	276	Mem	NBS
-	Instrumentation and Measurement Group/Administration Committee	IEEE	Electrical; Electronics; Measurement; Microwave; Power; High	Elwell, Lymon B.	271	Mem	NBS
-	Low Frequency Instrumentation and Measurements	IEEE	Detector; Radiation; Instrumentation; Nuclear; Radiation	Costrell, Louis	241	Sec	NBS
-	Materials Measurement	IEEE					
-	Measurement and Instrumentation	IEEE					
-	BASIC Standards and Calibrations	IEEE					
SC025.1	RF High Power Measurements	IEEE					
TG005	Nuclear Instruments and Detectors	IEEE					

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
IEEE	Power Systems Instrumentation and Measurements	IEEE	Dielectric; Electricity; Instrumentation; Measurement; Power System; Electric; Voltage; High	Hermach, Francis L.	211	Mem	NBS
WG	Revision of Master Test Code for Resistance Measurement	IEEE	Bridge (Wheatstone & Kelvin); Instrumentation; Measurement; Resistance; Ohmmeter; Power System; Test Code	Kotter, F. Ralph	211	Mem	NBS
SC	Electricity Metering	IEEE	Electricity; Instrumentation; Measurement (Power & Energy); Meters; Power System; Watthour; Wattmeter	Wells, Thomas E.	211	Mem	NBS
SC	Temperature Measurement of Electrical Apparatus	IEEE	Apparatus; Cable; Electrical; Instrumentation; Measurement; Power System; Temperature	Hermach, Francis L.	211	Mem	NBS
SCTDT	Techniques for Dielectric Tests	IEEE	Contamination; Corona; Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems; Voltage; High	Oldham, N. Michael	211	Mem	NBS
WG	DC, AC and Corona Tests	IEEE	Corona; Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage; High	Kotter, F. Ralph	211	Chair	NBS
WG	Impulse and Switching Surge Tests	IEEE	Electricity; Impulses; High Voltage; Instrumentation; Measurement; Power System; Surges; Switching; Testing	Petersons, Oskars	211	Mem	NBS
-	Radiation Effects Committee	IEEE		Kotter, F. Ralph	211	Chair	NBS
TG	Standards Board	IEEE	Device; Electronic; Effect; Radiation; Electronic Device; Radiation; Radiation Effect; Standard; Standardization	Petersons, Oskars	211	Mem	NBS
-	Standards Board	IEEE	Electrical; Electronics; Instrumentation; Policy; Standardization; Standard	Kotter, F. Ralph	211	Mem	NBS
-	Standards Board/Administrative Committee	IEEE	Electrical; Electronics; Policy; Standardization; Standards	Lewis, David C.	425	Mem	NBS
-	Standards Board/International Liaison Committee	IEEE	Electrical; Electronics; IEC; International; Liaison; Standardization	Castrell, Louis	241	Mem	NBS
-	Standards Committee on Electron Devices	IEEE	Definition; Electron Device; Electronics; Testing	Selby, Myron C.	276	Liaison Rep	NBS
-	Standards Coordinating Committee	IEEE	Electricity; Electronics; Engineering; Power	Shapiro, Gustave	425	Mem	NBS
SC001-2	Technical Committee on Electromagnetics Measurements	IEEE	Electrical; Electromagnetics; Measurement; Power; Radio Frequency	Shapiro, Gustave	425	Mem	NBS
-	Technical Committee on Frequency and Time	IEEE	Electric; Electrical; Electricity; Electronics; Frequency; Instrumentation; Time	French, Judson C.	425	Mem	NBS
SC	Frequency Stability	IEEE	Electrical; Electronics; Frequency; Instrumentation; Time	Kotter, F. Ralph	211	Mem	IEEE
SC	Time	IEEE	Electrical; Electronics; Frequency; Instrumentation; Time	Turkel, Raymond S.	211	Mem	NBS
-	Technical Committee on High Frequency Measurements	IEEE	Definition; Electric; Electronics; Frequency; High; Instrumentation; Measurement	Barnes, James A.	277	Mem	NBS
-	Technical Committee on Microwave Measurements	IEEE	Electrical; Electronics; Instrumentation; Measurement; Microwave	Jespersen, James L.	277	Chair	NBS
-	Transformer Committee	IEEE	Current; Transformer; Instrument; Voltage	Jespersen, James L.	277	Mem	NBS
SC	Instrument Transformer Committee	IEEE	Cable; Communication; Electrical; Electronics; Telecommunication; Television	Beatty, Robert W.	276	Mem	NBS
-	Wire Communication	IEEE	Electrical; Electronics; Frequency; Instrumentation; Time	Komarek, Ernest L.	276	Chair	NBS
TG	Cable Television Task Force Group	IEEE	Electrical; Electronics; Frequency; Instrumentation; Time	Dunfee, Bernadine L.	211	Mem	NBS
SC0011	Letter and Graphic Symbols	IEEE	Graphic Symbol; IEC; International; Letter Symbol; Symbol (Graphic & Letter)	Jesch, Ramon L.	276	Mem	NBS
SC.001	Graphic Symbols	IEEE	Graphic Symbol; IEC; International; Letter Symbol; Symbol (Graphic & Letter)	Shapiro, Gustave	425	Mem	NBS
SC.006	IEC Experts Committee	IEEE	Graphic Symbol; International; Microwave Symbol; Symbol, Microwave	Klein, Robert	425	Mem	NBS
SC.007	Microwave Symbols	IEEE	Consumer Product; Consumerism; Electrical Safety; Electricity; Electronics; Policy; Safety	Shapiro, Gustave	425	Chair	NBS
SCC017	Standards Coordinating Committee on Consumer Products and Safety	IEEE	Electron Device; Electronics; Galvanomagnetic Device; Hall Device; IEC; International; Magnetostrictive Device	Eicke, Woodward G.	211	Mem	NBS
TC006	Group on Magnetics and Magnetic Materials	IEEE	Definitions; Electricity; Electronics; Terminology	Rubin, Sherwin	425	Chair	NBS
SC	Subcommittee on Galvanomagnetic Standards	IEEE	Electrical; Electronic; Measurement; Symbols; Units	Page, Chester H.	211	Mem	NBS
010	Definitions	IEEE	Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power; Voltage	Page, Chester H.	211	Chair	NBS
014	Standards Coordinating Committee on Units	IEEE		Dalke, John L.	270	Mem	NBS
025.1	Electromagnetic Measurements	IEEE		Hudson, Paul A.	276	Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
IEEE	SC001	Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
	SC002	Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
	SC021	Phase Below 1 GHz	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
	SC022	Phase Above 1 GHz	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
IES	-	Aviation	IES	Douglas, Charles A.	221	Mem	NBS
	-	Emergency Lighting Committee	IES	Howett, Gerald L.	462	Tech Advisor	NBS
IFCC	-	Committee on Standards of the IFCC		Schaffer, Robert	310	Mem	NBS
SC	Expert Panel on Bilirubin			Finkel, Peter W.	431	Mem	NBS
IHEA	Standards Committee			Achenbach, Paul R.	462	Mem	NBS
IIR	U.S. National Committee of the International Institute of Refrigeration			Birmingham, Bascom W.	270	Mem	NBS
	Commission a-2/CRYOENGINEERING			Kropschot, Richard H.	275	Mem	NBS
	Heat Transfer			Powell, Frank J.	462	Mem	NBS
	Land Transports			Phillips, Clinton W.	462	Mem	NBS
IMCO	Subcommittee on Fire Protection			Robertson, Alexander F.	490	Tech Advisor	NBS
	Ad Hoc Working Group on Fire Tests						
IMS	Nominations Committee			Rosenblatt, Joan R.	205	Mem	NBS
IRIS	Infrared Information Symposium/Specialty Group on Standards			Kostkowski, Henry J.	221	Liaison Rep	NBS
ISA; NBS; AIP	5TH Symposium on Temperature/Program and General Committees			Plumb, Harmon H.	221	Chair	NBS
ISA	Standards and Practices Board			Lederer, Paul S.	425	Mem	NBS
	Test Measurements Division			Schooley, James F.	221	Mem	NBS
SA-RP031.3	Aero-Space Standards Division Committee						
SC	Recommended Calibration Procedures for Turbine-Type Flow Transducers (Volumetric)			Benson, Kenneth R.	213	Mem	NBS
SP037	Standards Committee on Measurement Transducers			Hiltner, John S.	425	Mem	NBS
SCS037.3	Strain Gage Pressure Transducers			Lederer, Paul S.	425	Mem	NBS
SC001	Transducer Nomenclature and Terminology			Lederer, Paul S.	425	Chair	NBS
SC 005	Strain Gage Acceleration Transducers			Mayo-Wells, John F.	425	Chair	NBS
SP051	Measurement and Control Terminology			Hiltner, John S.	425	Chair	NBS
SP052	Environments for Standards Laboratories			Stern, Joshua	425	Mem	NBS
1001	Electrical Measurement Standards			Snyder, Wilbert F.	276	Chair	ISA
ISC	Intersociety Committee on Manual of Methods for Air Sampling and Analysis			Dzuba, Ronald F.	211	Sec	NBS
SC008	Radioactive Substances Committee on Problems			Currie, Lloyd A.	310	Mem	ACS
SC018	Colorimetry of Fluorescent Materials			Venable, William H.	221	Mem	NBS
SC030	Problems Subcommittee 30. Color in the Building Industry			Kelly, Kenneth L.	462	Mem	NBS
Z048	Inter-Society Color Council Color Code for Compressed Gas Cylinders			Hammond, Harry K.	401	Director	ASTM
Z053	Safety Color Code for Marking Physical Hazards			Kelly, Kenneth L.	462	Mem	ISCC; NBS



Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ISCC	Colors for Industrial Apparatus and Equipment	ISCC	Blindness, Color, Color; Colorimetry; Finish, Gray, Gray Finish; Paint (Apparatus & Equipment); Safety	Kelly, Kenneth L.	462	Mem	ISCC;
ISO	Development Committee (DEVCO) Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO)	France USSR	International; ISO; Policy; Standardization Information; ISO; Policy; Standardization	Andrus, William E. Andrus, William E.	100 100	Mem Mem	NBS ANSI ANSI
WG001	Indexing, Formats, and Codes	AFNOR	Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key	Fife, Dennis W.	640	Mem	ANSI; NBS
WG002	Thesaurus	ISO	Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key	Slattery, William J. Fife, Dennis W.	401 640	Mem Mem	NBS ANSI; NBS
WG003	Administrative Procedures	ISO	Administration; INFECO; Information Network; International; Network; Information; Policy; Procedure; Administrative; Teleprocessing	Fife, Dennis W.	640	Mem	ANSI; NBS
WG004	Advanced Training of Standards Information Service Officers	ISO	INFECO; Information Specialist; Information, Standards; International; Specialist; Information; Standards Information; Training	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
TC005	Metal Pipe and Fittings	Netherlands	Fitting; Pipe; Pipe (Metal & Plastic)	Toner, Samuel D.	446	Mem	NBS
TC006	Paper, Board and Pulp	France	International; Paper; Paperboard; Pulp; Testing	Wilson, William K.	300	Mem	NBS
WG001	Standard Papers	France	Instrumentation; International; Laboratory; Paper; Pulp; Testing	Lashof, Theodore W.	401	Mem	ANSI
SC002	Test Methods and Quality Specifications for Paper and Board	BSI	Paper; Paperboard; Pulp; Testing	Lashof, Theodore W.	401	Mem	ANSI P3
WG001	Optical Properties	Canada	Color; International; Paper; Paperboard; Pulp; Testing	Hammond, Harry K.	401	Mem	NBS
SC005	Testing Methods and Quality Specification of Pulp						
WG006	Aqueous Extracts of Paper and Pulp	Finland	Extract; International; Paper; Paperboard; Pulp; Testing	Wilson, William K.	300	Mem	NBS
TC012	Quantities, Units, Symbols, Conversion Factors and Conversion Tables						
SC002	General Rules for the Use of SI Units, Their Multiples and Sub-Multiples in the Various Industries	Denmark	Conversion; International; Quantities; Symbols; System; Units	Goldman, David T.	200	Mem	NBS
TC017	Steel	BSI	International; Metallography; Steel				
SC001	Methods of Chemical and Spectrographic Analysis	UNI	Chemistry; International; ISO; Spectrochemistry; Spectrometry; Spectroscopy; Steel	Interrante, Charles G.	312	Mem	NBS
TC021	Equipment for Fire Protection and Fire Fighting	BSI	Equipment; Extinguisher; Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety; Fire; Sprinklers	Shultz, James I. Byerly, Hamilton R.	310 490	Mem Mem	NBS NBS
TC028	Petroleum Products						
WG011	Petroleum Measurement Using Meters	ANSI	International; Measurement; Meter; Petroleum	Wollin, Harold F.	404	Mem	NBS
TC038	Textiles						
WG005	Chemical Analysis	BSI	Chemistry; Textile; Cloth; Cord; Fibre; International; Rope; Textile; Thread; Yarn	Horowitz, Emanuel	300	Mem	DOC
TC043	Acoustics						
WG001	Normal Threshold of Hearing	BSI	Acoustics; Audiometry; Conduction (Air & Bone); Hearing	Cook, Richard K.	100	Mem	NBS
SC001	Noise	DNA	Noise; Railway Noise; Ship Noise; Vehicular Noise				
WG005	Noise Emitted By Ships and Railways and Noise Inside Vehicles						
WG006	Noise Emitted By Machinery and Equipment	Denmark	Acoustics; Equipment Noise; International; Machinery Noise; Noise	Leasure, William A.	213	Rep	NBS
TC046	Documentation						
WG002	Representation and Coding of Country Names	IGPAI	Abbreviation, Country, Code, Country; Country; Documentation; International	Flynn, Daniel R.	213	Mem	NBS
TC061	Plastics						
WG005	Water Absorption and Physical-Chemical Properties	USSR	Plastics	White, Harry S.	600	Liaison Rep	NBS
WG005	Water Absorption and Physical-Chemical Properties						
TC013	Reference Materials	ANSI	Plastics	Horowitz, Emanuel	300	Mem	DOC
TC080	Safety Colors and Signs	Netherlands	Color; International; Safety Color; Safety Sign; Sign, Safety	Horowitz, Emanuel Kelly, Kenneth L.	300 462	Alt Rep Mem	DOC NBS
TC085	Nuclear Energy						
SC001	Terminology, Definitions, Units and Symbols	ANSI	Definition; Energy, Nuclear; International; Nuclear; Quantities; Symbol; Terminology; Unit	Goldman, David T.	200	Mem	NBS
WG001	Definitions	NBS					
TC086	Refrigeration/Standard Food Simulators	ASHRAE	Definition; Energy, Nuclear; International; Nuclear; Terminology	McLaughlin, William L.	243	Mem	NBS
TC092	Fire Tests on Building Materials and Structures		Food Simulator; Refrigeration; Refrigerator; Simulator, Food	Goldman, David T. Mulroy, William J.	200 462	Chair Alt Rep	NBS NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
ISO	WG002 WG003	Testing Methods Test Requirements for Door Assemblies	BSI	Building (Construction & Material): Fire; Testing, Fire Barrier; Building Construction; Construction, Building, Door (Fire & Smoke Control); Fire; Fire Door; Safety, Fire; Smoke; Testing, Fire	Benjamin, Irwin A. Robertson, Alexander F.	461 490	ANSI NBS
	WG004 WG007 WG010	Reaction to Fire Tests Co-ordination and Correlation of Fire Tests Measuring Instruments	BSI	Building (Construction & Material): Fire; Testing, Fire	Benjamin, Irwin A.	461	ANSI
			AFNOR	Building (Construction & Material): Fire; Testing, Fire	Benjamin, Irwin A.	461	ANSI
				Building Construction; Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing, Fire; Thermometry; Velocity, Gas Assembly, Building, Beam; Building Construction; Ceiling, Column; Construction, Building; Element, Building; Fire; Floor; International; Resistance, Fire; System, Building; Wall	Robertson, Alexander F.	490	NBS
	TC097 SC	Computers and Information Processing Instrumentation Tape					
	WG	Instrumentation Tapes	ANSI	ADP; Computer, Information Processing; Instrumentation, Tape; International; Magnetic Tape, Tape, Magnetic	Mantek, Paul A.	650	NBS
	SC001	Vocabulary	AFNOR	Abbreviation; ADP; Computer; Dictionary; Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary, Symbol Letter, Vocabulary, International	Neumann, Albrecht J.	640	NBS
	SC011 WG	Computer Magnetic Tape Magnetic Tape	ANSI	ADP (Equipment & System); Computer; Information Processing; Magnetic Tape; Recording, Digital Magnetic; Tape, Magnetic	Wolkowicz, Josephine L.	640	NBS
	SC014	Representations of Data Elements	ANSI	Code; Computer; Data; Data Element; Element, Data; Format, Data; Information Processing; International; Representation; Data	Mantek, Paul A.	650	NBS
	TC104 TC107	Freight Containers, Intermodal/Thermal Containers Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8	ANSI UNI	Container, Freight; Freight Container, Thermal; Refrigeration Coatings, Metal; Electroplate; International; Metal; Metallography	Phillips, Clinton W. Ogburn, Fielding	462 312	NBS NBS
ITU	TC108	Mechanical Vibration and Shock	ANSI	Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing, Mechanical; Vehicle; Vibration	Crist, Robert A.	461	NBS
	WG004 SC003	Vibration and Shock Testing Equipment Use and Calibration of Vibration and Shock Measuring Instruments	AFNOR BSI	Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration	Ramboz, John D.	213	NBS
	TC116 TC146 WG002 TC147	Space Heating Appliances Air Purity Carbon Compounds Water Purity	BSI	Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration	Ramboz, John D.	213	NBS
	SC002 TC150 007	Chemical and Physical Methods Implants for Surgery International Radio Consultative Committee/U.S. Study Group 7		Appliance; Heat; Heater; Safety; Space Heater	Kweller, Escher R.	411	NBS
			Germany	Air, Air Pollution; Atmosphere; Chemistry; International; Pollution, Air	Taylor, John K.	310	USA
			ANSI	Chemistry; International; Pollution, Water; Water	Taylor, John K.	310	ANSI
			SAA	Artificial Implant; Implant, Surgical; Surgical Implant	Eby, Ronald K.	311	NBS
			ITU	Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	Allan, David W.	277	NBS
					Barnes, James A.	277	NBS
					Beehler, Roger E.	277	NBS
IUC		Commission on Crystallographic Data Commission on Crystallographic Studies At Controlled Pressure and Temperature	IUC ACC	Crystal; Crystallography; Data Crystallography; International; Pressure; Temperature	Blair, Byron E.	277	NBS
					Hellwig, Helmut	277	NBS
					Jespersen, James L.	277	NBS
					Stanley, John T.	277	NBS
					Viezbucke, Peter P.	277	NBS
					Ondik, Helen M.	313	NBS
					Block, Stanley	313	NBS
					Schneider, Samuel J.	313	NBS
					Heydemann, Peter L. M.	221	NBS
					Lide, David R.	151	NBS
IUPAC	TG I	High Temperature Committee Thermodynamics and Thermochemistry Task Group	IUPAC	Pyrometry; Temperature, High; Thermometry			
	SC005.2	Storage and Retrieval of Spectroscopic Data	IUPAC	Chemistry, Data, Spectroscopic; Format Survey; Physics; Retrieval, Data; Storage, Data; Survey Format			
	SC.001	Physicochemical Symbols, Terminology and Units	IUPAC	Chemistry, Physicochemistry; Physics; Symbol, Terminology; Unit	Lide, David R.	151	NBS

Auspices	Committee Information	Secretary	Subject	Name	Division	Capacity	Affiliation
IUPAC	Electrochemistry	IUPAC	Recommend Conventions, Procedures, and Nomenclature Having to Do With Electrochemistry and Evaluate Electrochemical Data.	Durst, Richard A.	310	Mem	NBS
IL3 V003 SC	Commission on High Temperatures and Refractory Materials Analytical Chemistry Division Commission on Nomenclature	IUPAC	Chemistry; International; Refractory; Temperature, High	Horton, William S.	313	Assoc Mem	NBS
		IUPAC	Analytical; Chemistry; Nomenclature	Menis, Oscar	310	Tech Advisor	NBS
V004	Commission on Spectrochemical and Other Optical Procedures for Analysis	IUPAC	Analysis; Chemistry; International; Optical; Spectrochemistry; Spectrometry	Scribner, Bourdon F.	310	Sec	NBS
V005	Electroanalytical Chemistry	IUPAC	Chemistry; Electroanalysis; International	Taylor, John K.	310	Mem	NBS
JCP	Joint Committee on Printing (Congress)	GPO	Paper; Printing	Wilson, William K.	300	Mem	DOC
SC	Subcommittee on Specifications	JCPDS	Analysis; Chemical; Chemical Analysis; Chemistry; Crystallography; Diffraction; Powder; X-Ray	Block, Stanley	313	Mem	NBS
JCPDS	Joint Committee on Powder Diffraction Standards			McMurdie, Howard F.	313	Mem	ACS
JEDEC	Joint Electron Devices Engineering Councils	EIA	Electron Device; Electronics; Galvanomagnetic Device; Generator, Hall; Hall Generator; IEC; International; Magnetostrictive Device	Rubin, Sherwin	425	Chair	NBS
TG	Task Force on Galvanomagnetic Devices			Wakefield, John P.	276	Tech Advisor	NBS
JIRCSM	Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors	JIRCSM	Coaxial; Connector; Electrical; Electronics; Instrumentation				
LAMPF	Biomedical Users Group	LAMPF	Biomedical; Dosimetry; Medical; Pi Meson; Pion; Radiation; Therapy; Radiation Building; Code; Definition; Engineering; Structural; Format; Model	Loevinger, Robert	243	Mem	NBS
SC	Subcommittee on Physical and Biological Dosimetry	HUD	Instrumentation; Oceanography	Benjamin, Irwin A.	461	Mem	NBS
MCSC	Model Codes Standardization Council	MTS	Calibration; Instrumentation; Marine; Oceanography; Testing	Raybold, Richard L.	425	Mem	NBS
MTS	Oceanographic Instrumentation Committee	MTS	Corrosion; Metal; Metallurgy	Raybold, Richard L.	425	Chair	NBS
SC	Standards Subcommittee	NACE	Corrosion; Metal; Metallurgy	Kruger, Jerome	312	Mem	NBS
T003	General Corrosion	NACE	Corrosion; Metal; Metallurgy; Product; Corrosion	Kruger, Jerome	312	Chair	NBS
SCB	Corrosion Products	NACE	Chemistry; Corrosion; Electrochemical; Metal; Metallurgy; Polarization	Iverson, Warren P.	312	Mem	NBS
SCL	Electrochemical Techniques for Corrosion Control	NACE	Corrosion; Pipe; Pipeline	Escalante, Edward	312	Mem	NBS
T010E	Internal Corrosion of Pipelines	NAS; NAE	Materials Science; Engineering	Escalante, Edward	312	Mem	NBS
NAS; NAS	National Materials Advisory Board	NAS; NAE	Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	Meyerson, Melvin R.	411	Mem	NBS
NAS; NAE	National Materials Advisory Board	NRC	Jaundice; Medical; Newborn; Phototherapy	Meyerson, Melvin R.	411	Mem	NBS
NAS; NRC	Committee on Line Spectra of the Elements	NAS; NRC	International; ISO; Symbols; Terminology; Units	Reader, Joseph	232	Mem	NBS
	Committee on Phototherapy of the Newborn		Light; Perception; Vision	Schaffer, Robert	310	Tech Advisor	NBS
	Committee on Symbols, Units, and Terminology	NAS; NRC	Biocoustics; Biomechanics; Hearing	Page, Chester H.	211	Chair	NBS
	Committee on Vision	NAS	Biocoustics; Biomechanics; Hearing	Nimeroff, Isadore	221	Liaison Rep	NBS
	Hearing, Biocoustics and Biomechanics	NAS	Biocoustics; Biomechanics; Hearing; Noise; Speech; Vibration	Cook, Richard K.	100	Tech Advisor	NBS
	Hearing, Biocoustics and Biomechanics/Advisory Group	NRC	Biocoustics; Biomechanics; Hearing; Noise; Speech; Vibration	Corliss, Edith L. R.	213	Mem	NBS
SC	Nuclear Science	NAS; NRC	Nuclear; Radiation; Radioactivity; Radionuclide				
SC	Use of Radioactivity Standards	NRC	Chemistry; International; IUPAC; Physics; Research; Science	Mann, Wilfrid B.	243	Mem	NBS
	U.S. National Committee of the International Union of Pure and Applied Chemistry		Attack, Nuclear; Civil Defense; Defense, Civil; Disaster Preparedness; Nuclear; Policy; Protection	Lide, David R.	151	Mem	NBS
NAS	Advisory Committee on Civil Defense	NAS	Boiler; Construction; Plant; Pollution; Air	Spencer, Lewis V.	240	Chair	NBS
	Federal Construction Council, BRAB	NRC	Building; Construction; Elevator; Engineering; Structural; Exit; Fire; Protection; Safety				
TGT065	Air Pollution	BRAB	Maritime; Metric; Metrication; Transportation	Tryon, Max	461	Mem	NBS
	Federal Construction Council/Fire Protection and Safety Engineering		Aeronautics; Calibration; Instrumentation; Satellite; Space; Telescope	Shoub, Harry	490	Mem	NBS
	Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry	NRC	Aeronautics; Astronomy, Solar; Instrumentation; Satellite; Space; Telescope	Stiehler, Robert D.	411	Mem	NBS
	Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Aeronautics; Astronomy, Solar; Physics; Solar; Space; Ultraviolet; X-Ray	Linsky, Jeffrey L.	274	Mem	NBS
NASA	Solar Physics Division/Solar Panel for OSO-J Proposal Review	NASA		Linsky, Jeffrey L.	274	Mem	NBS



Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
NATO; AGARD	Advisory Group for Aerospace Research and Development of NATO	Germany	Aerospace; International; NATO; Physics; Temperature, High; Thermophysics	Cezairliyan, Ared	316	Mem	NBS
NBS; AIP; ISA	Thermophysics 5TH Symposium on Temperature/Program and General Committees	ISA	Measurement; Temperature; Thermometry	Plumb, Harmon H.	221	Chair	NBS
NBS	COM Standards	NBS	ADP; Computer; Data Recording; FPS; Information Recording; Microfilm	Bagg, Thomas C.	650	Liaison Rep	NBS
WG	Commodity Standards Division, Department of Commerce	NBS	Measurement; Temperature; Thermometer; Clinical; Thermometry	Plumb, Harmon H.	221	Observer	NBS
TG	Standing Committee for Clinical Thermometers	OEIPS	Engineering Standards; Policy; Product Standards	Ambler, Ernest	100	Chair; Ex Off Mem	NBS
-	Engineering and Product Standards Council			Andrus, William E.	100	Exec Sec;	NBS
				Brady, Edward L.	150	Ex Off Mem	NBS
				Cali, J. Paul	302	Mem	NBS
				Domsitz, Myron G.	400	Advisor	NBS
				Eisenhower, Elmer H.	240	Tech	NBS
				Hoffman, John D.	300	Advisor;	NBS
				Horowitz, Emanuel	300	Mem	NBS
				McNesby, James R.	300	Tech	NBS
				Meyerson, Melvin R.	411	Advisor	NBS
				Newman, Sanford B.	110	Mem	NBS
				Odom, Jeffrey V.	401	Tech	NBS
				Page, Chester H.	211	Advisor	NBS
				Philo, Herbert A.	401	Mem	NBS
				Powell, Robert L.	275	Tech	NBS
				Roberts, Richard W.	100	Advisor	NBS
				Rowland, Gene A.	460	Mem	NBS
				Shapiro, Gustave	425	Ex Off Mem	NBS
				White, Harry S.	600	Tech	NBS
				Yolken, H. Thomas	302	Advisor;	NBS
				Young, Theodore R.	401	Mem	NBS
				Moore, Raymond I.	650	Tech	NBS
				White, Harry S.	600	Advisor	NBS
				Walkowicz, Josephine L.	640	Mem	NBS
TG002	Federal Information Processing Standards Data Transmission Standards	NBS	Communication, Data; Computer; Data Communication; Federal; FPS; Information Processing				
TG005	Federal Information Processing Standards Coordinating and Advisory Committee Vocabulary	NBS	ADP; Computer; Data Processing; FPS; Information Processing; Policy; Standardization, Teleprocessing ADP; ANSI; Definition; Dictionary; Federal; Information Processing; Terminology; Vocabulary				
	Florence Consultation Committee						

Auspices	Committee Information	Secre- tariat	Subject	Name	Divi- sion	Capacity	Affiliation
NBS	Mass Spectrometer	NBS	Chemistry; Equipment, Scientific; Import; International; Spectrometer	Hughes, Ernest E.	310	Mem	NBS
-	OMNITAB II Steering Committee	NBS	Computing System; OMNITAB II; Policy; System; Computing	Garvin, David	316	Mem	NBS
NCCLS	AREA Committee for Clinical Chemistry	NCCLS	Chemistry; Clinical; Medicine; Nomenclature; Quantity; Reagent; Unit	Schaffer, Robert	310	Chair	NBS
-	Board of Directors	NCCLS	Analysis; Clinical; Board of Directors; Chemistry; Clinical; Clinical Analysis; Clinical Chemistry; Consensus; Laboratory; Policy	Schaffer, Robert	310	Tech	NBS
-	National Committee for Clinical Laboratory Standards/Standards Committee	NCCLS	Analysis; Clinical; Clinical Analysis; Laboratory; Standardization; Water	Mavrodineanu, Radu	310	Advisor	NBS
SC	-	NCCLS	Analysis; Clinical; Clinical Analysis; Laboratory; Standardization; Water	Mavrodineanu, Radu	310	Mem	NBS
NCRP	National Council on Radiation Protection and Measurements	NCRP	Dosimetry; Health; Measurement; Physics; Protection; Radiation; Radiometry; Safety	Caswell, Randall S.	240	Mem	NBS
-	-	NCRP	Measurement; Protection; Radiation; Safety	Russell, Tom W.	271	Mem	NBS
SC004	Heavy Ionizing Particles	NCRP	Instrumentation; Measurement; Monitoring; Protection; Radiation	Caswell, Randall S.	240	Mem	NBS
SC007	Monitoring Methods and Instruments	NCRP	Electromagnetics; Hazard; Protection; Radiation; Safety	Ehrlich, Margaret	243	Mem	NBS
-	Scientific Committee	NCRP	Accelerator; Particle; Protection; Radiation; Shield	Sangster, Raymond C.	276	Mem	NBS
022	Radiation Shielding for Particle Accelerators	NCRP	Dosimetry; Medical; Radiation; Safety; X-Ray	Wyckoff, James M.	200	Mem	NBS
026	High Energy X-Ray Dosimetry	NCRP	Measurement; Nuclear; Radiation; Tritium	Loevinger, Robert	243	Mem	NBS
036	Tritium Measurement Techniques for Laboratory and Environmental Use	NCRP	Communications; Data Communications; Digital Communications; Telecommunications	Hutchinson, J. M. Robin	243	Mem	NBS
NCS	Federal Telecommunication Standards Committee	NCS	Communications; Data Communications; Digital Communications; Telecommunications	Grubb, Dana S.	650	Mem	NBS
-	Performance Standards for Telecommunication Systems Supporting Federal Information Processing	NCS	Communications; Data Communications; Digital Communications; Telecommunications	Halford, Donald	276	Alt Rep	NBS
NCTA; EIA	P-5.3.1 on RF Connectors and Cables	EIA	Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	Sugar, George R.	276	Mem	NBS
P005.3.1	Special Task Group a on 75-ohm Connectors	EIA	Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	Jesch, Ramon L.	276	Mem	NBS
TGA	-	EIA	Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	Jesch, Ramon L.	276	Mem	NBS
NFPA	Air Conditioning	NFPA	Air Conditioning; Building; Fire; Safety; Life; Smoke	Benjamin, Irwin A.	461	Mem	NBS
-	Aviation Committee	NFPA	Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	Robertson, Alexander F.	490	Nonvoting	NBS
-	Committee on Exposure Fire Protection	NFPA	Building Construction; Construction; Building; Fire; Flammability; Protection; Fire; Radiation Exposure; Safety; Fire	Robertson, Alexander F.	490	Tech	NBS
-	Committee on Static Electricity	NFPA	Electricity; Static; Electrostatic Ignition; Explosion; Fire; Hazard; Ignition; Electrostatic; Safety; Spark; Static Electricity	Robertson, Alexander F.	490	Advisor	NBS
-	Dwelling Fire Prevention and Protection	NFPA	Dwelling; Fire; Prevention; Fire; Safety	Bright, Richard G.	461	Mem	NBS
-	Electronic Computer Systems	NFPA	Computer; Fire; Smoke	Bright, Richard G.	461	Mem	NBS
-	Fire Hazards in Oxygen-Enriched Atmospheres	NFPA	Atmosphere; Oxygen-Enriched; Explosion; Oxygen; Fire; Hazard; Oxygen; Oxygen; Safety	Huggett, Clayton M.	490	Mem	NBS
-	Fire Service Occupational Safety and Health	NFPA	Fire; Firefighter; Fireman; Health; Occupational Safety; Safety	Levin, Bernard M.	490	Mem	NBS
-	Fire Test	NFPA	Fire; Firefighter; Fireman; Health; Occupational Safety; Safety	Levin, Bernard M.	490	Mem	NBS
SC	Floor Coverings	NFPA	Carpet; Covering; Floor; Fire; Flammability; Floor Covering; Safety	Huggett, Clayton M.	490	Mem	NBS
SC	Furniture Flammability	NFPA	Fire; Flammability; Furniture; Safety	Huggett, Clayton M.	490	Mem	NBS
-	Fire Tests	NFPA	Building (Construction & Material); Clothing; Fabric; Fire; Furnishings; Safety; Fire; Structural Engineering; Testing; Fire	Robertson, Alexander F.	490	Mem	NBS
-	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Clothing; Non-Flammable; Fabric; Fabric; Flammable; Fire; Flammable Fabric; Laboratory Accreditation	Lashof, Theodore W.	401	Tech	NBS
-	High-Rise Committee	NFPA	Building; Complex; Fire; Safety	Benjamin, Irwin A.	461	Advisor	NBS
-	Home Fire Warning Systems	NFPA	Alarm; Fire; Detection; Fire; Fire; Safety; Smoke; Warning	Bright, Richard G.	461	Chair	NBS
-	Mobile-Home Energy	NFPA	Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering	Heldenbrand, Jim L.	460	Mem	NBS
TG501B	Task Force 501B	NFPA	Department; Fire; Fire; Manning Level; Personnel; Protection; Fire; Safety; Water System	Levin, Bernard M.	490	Mem	NBS
-	Public Fire Protection Evaluation and Criteria	NFPA	Department; Fire; Fire; Manning Level; Personnel; Protection; Fire; Safety; Water System	Levin, Bernard M.	490	Mem	NBS
-	Safety to Life	NFPA	Code; Fire; Safety; Life	Benjamin, Irwin A.	461	Mem	NBS
SC	Means of Egress	NFPA	Building; Egress; Fire; Safety; Life	Benjamin, Irwin A.	461	Mem	NBS
-	Sprinkler Committee	NFPA	Fire; Safety; Sprinkler; Water	Benjamin, Irwin A.	461	Mem	NBS

Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
NFPA A119	Correlating Committee for Mobile Homes and Recreational Vehicles	NFPA	Construction, Mobile Home; Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle, Vehicle, Recreational	Gross, James G.	460	Mem	NBS
019 SC	Fire Department Equipment Ground Ladders	NFPA	Apparatus, Firefighting; Clothing, Protective; Engine, Fire; Fire Truck, Firefighting; Fireman; Helmet; Hose, Ladder; Protective (Clothing & Equipment); Pump, Water; Pumper; Tool, Fireman's; Truck, Fire; Water Pump	Levin, Bernard M.	490	Mem	NBS
072E-T	Sectional Committee on Detection Devices	NFPA	Alarm, Fire, Detection; Fire, Device, Fire Detection; Combustion; Fire; Smoke	Bright, Richard G.	461	Mem	NBS
NHLI; NIH -	Medical Devices Applications Program	NIH	Balloon, Intra-Aortic; Device, Heart; Hospital; Lung; Medical; Medicine	Wood, Lawrence A.	311	Mem	NBS
NIH; NHLI -	Intra-Aortic Balloon Task Force	NIH	Balloon, Intra-Aortic; Device, Heart; Hospital; Lung; Medical; Medicine	Wood, Lawrence A.	311	Mem	NBS
NIH -	Section on Communicative Disorders, C&FR, MINDS, NIH	NIH	Bioacoustics; Communication; Defect, Hearing; Hearing Aid; Speech	Corliss, Edith L. R.	213	Tech	NBS
TG	Communication Disorders Program Planning Group	NIH	Chart, Flow, Diagram; Flowchart; Microfilm; Microform; Symbol, Flowchart	Bagg, Thomas C.	650	Advisor	NBS
NMA -	Flowchart Symbols Standard Committee	NMA	Microfilm; Microform	Bagg, Thomas C.	650	Mem	NBS
-	Resolution and Reduction Ratio	NMA	Atomic Spectra; Line Spectra; Nuclear, Science; Spectra (Atomic & Line)	Reader, Joseph	232	Chair	NBS
TG	Committee on Line Spectra of the Elements	NRC	Jaundice; Medical; Newborn; Phototherapy	Schaffer, Robert	310	Mem	NBS
NRC; NAS -	Committee on Phototherapy of the Newborn	NAS; NRC	International; ISO; Symbols; Terminology; Units	Page, Chester H.	211	Chair	NBS
-	Committee on Symbols, Units, and Terminology	NAS; NRC	Light; Perception; Vision	Nimeroff, Isadore	221	Liaison Rep	NBS
-	Research and Development Section/Industrial Department	NAS	Bioacoustics; Biomechanics; Hearing	Cook, Richard K.	100	Tech	NBS
-	Committee on Vision	NAS	Bioacoustics; Biomechanics; Hearing	Corliss, Edith L. R.	213	Advisor	NBS
-	Hearing, Bioacoustics and Biomechanics/Advisory Group	NRC	Bioacoustics; Biomechanics; Hearing; Noise; Speech; Vibration	Corliss, Edith L. R.	213	Mem	NBS
-	Nuclear Science	NRC	Nuclear; Radiation; Radioactivity; Radionuclide	Mann, Wilfrid B.	243	Mem	NBS
SC	Use of Radioactivity Standards	NAS; NRC	Chemistry; International; IUPAC; Physics; Research; Science	Lide, David R.	151	Mem	NBS
-	U.S. National Committee of the International Union of Pure and Applied Chemistry	NRC	Compressor; Gas Turbine; Generator; Pump; Turbine, Gas	Coble, John B.	462	Mem	NBS
NRC -	Building Research Advisory Board	FCC*	Building; Engineering, Structural; Fire; Model; Protection; Safety; System	Gross, Daniel	461	Mem	NBS
TG	Gas Turbines	NRC	Air Pollution; Emission; Plant, Power; Pollution, Air; Power Plant	Hunt, Charles M.	462	Mem	NBS
-	Fire Protection/Systems Engineering	NRC	Health; Occupational; Research & Development; Safety	Pevy, Lyman E.	122	Mem	NBS
WG057	Qualitative Evaluations	NSC	International; Legal Metrology; Metrology, Legal; Policy	Andrus, William E.	100	Mem	USA
T065	Air Pollution	OIML	Dosimetry; Health; Physics; Protection; Radiation; Safety	Spencer, Lewis V.	240	Mem	NBS
NSC -	Research and Development Section/Industrial Department	ORNL	Eye; Optics; Vision	Malitson, Irving H.	232	Chair	NBS
OIML -	Presidential Council of OIML	OSA	Chip, Color; Color Chip; Color Scale; Scale, Color	Howett, Gerald L.	462	Sec	NBS
ORNL -	Advisory Committee for Health Physics	PCI	Concrete, Precast; Connection; Engineering, Structural; Member, Concrete	Leyendecker, Edgar V.	461	Mem	NBS
OSA -	Technical Council	WRC	Metallography, Steel; Welding	Interrante, Charles G.	312	Liaison Rep	NBS
TG	Optical Materials Technical Group	OSA	Bridge; Concrete; Engineering, Structural; Frame; Structural Engineering	Phang, Edward O.	461	Mem	NBS
-	Uniform Color Scales	OSA	Analytical; Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy	Rams, Theodore C.	310	Mem	NBS
PCI -	Committee on Connection Details	SAC	Atomic; Molecule; Mossbauer Data; Spectroscopy	Bennett, Lawrence H.	312	Mem	NBS
PVRC; WHC -	Metals Property Council	ASTM	Alloy, Code, Numbering; Metal; Metallography, Number System	Bennett, Lawrence H.	312	Mem	NBS
SCII	Quenched and Tempered Steels	ASTM	Chemistry; Polymer	Plitt, Karl F.	446	Mem	NBS
RRC	Frame Behavior Committee	SAE	Automotive Engineering; Component, Electronic; Electromagnetic Compatibility; Electromagnetics; Electronics; System, Electronic	Alspach, Wallace J.	276	Mem	NBS
TG031	Editorial Board	RORC					
SAC -	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data	SAC					
SAE; ASTM -	Unified Numbering System for Metals and Alloys	ASTM					
-	Characterization of Polymers	ASTM					
-	Electronic Systems	SAE					
SC	EMI Standards and Test Methods	SAE					
-	Engine Committee	SAE					



Auspices	Committee Information	Secretariat	Subject	Name	Division	Capacity	Affiliation
SAE	WG	SAE	Airflow: Automobile; Calibration; Carburetor; Engine; Fuel; Meter; Pollution	Baker, David W.	213	Mem	NBS
-	Fuel Supply Systems Committee	SAE	Cap: Emission; Filler; Fuel; Gasoline; Refueling; System; Vehicle	Hasko, Stephen	404	Mem	NBS
-	Speedometer and Tachometer Committee	SAE	Odometer; Speedometer; Tachometer	Hasko, Stephen	404	Mem	NBS
TG	Vehicle Sound Level Committee	SAE	Environment; Test; Noise; Pollution; Sound; Test Environment; Vehicle	Leasure, William A.	213	Mem	NBS
WG	Ad-Hoc Group on Vehicle Noise Test Environment	SAE	Acoustics; Audible Warning System; Audiotape; Bioacoustics; DOT; Measurement; Sound; Noise; Siren; System; Audible Warning; Vehicle; Warning	Quindry, Thomas L.	213	Mem	NBS
SC	Monitoring Panel for Audible Warning System	SAE	Construction Machinery; Machinery; Construction; Measurement; Noise; Noise; Safety Sound	Leasure, William A.	213	Mem	NBS
AE004	Construction Machinery Sound Level Subcommittee	SAE	Electromagnetics; Electronics; Instrumentation; Measurement	Taggart, Harold E.	276	Mem	NBS
AGE001	Committee on EMC	SAE	Aircraft; Cyogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon	Schmidt, Alan F.	275	Tech	NBS
SC	Military and Space Support Equipment	SAE	Aircraft; Cyogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon	Schmidt, Alan F.	275	Tech	NBS
A002	Fluid Systems	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	French, Judson C.	425	Mem	NBS
SCN	Aerospace Electrical and Electronic Equipment	BRL	Aerospace; Electronics; Equipment; Nuclear; Radiation; Survival	Douglas, Charles A.	221	Liaison Rep	NBS
A020	Radiation Hardening/Nuclear Survivability	SAE	Aircraft; Aviation; Illumination; Lighting; Aircraft; Signalling; Visual; Visual Signalling	Corliss, Edith L. R.	213	Tech	NBS
A021	Aircraft Lighting	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SCR006	Aircraft Engine Noise	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
E021	Subjective Evaluation of Flyover Noise	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Design and General Standardization for Aerospace Propulsion Systems	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SCAE002	Engine Temperature Sensing	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
H	Electronic Materials and Devices	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SC	Planning	SAE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Technical Committee on Strain Gages	SESA	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SC	Monograph Subcommittee	SESA	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	National Conservation Advisory Council	SI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Video Tape Equipment Committee	SI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SC	Helical Scan Recorder Subcommittee	SMPTE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
TV	Engineering Committee on Television	SMPTE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SC014.17	System Colorimetry	SMPTE	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
SSPC	Steel Structures Painting Council	SSPC	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
TAPPI	Binders Committee	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Optical Methods Committee	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Paper Analysis	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Paper Testing Committee	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Physical Methods	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Quality Control	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Stock Preparation	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Synthetic Papers Committee	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Testing Advisory Board	TAPPI	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
UL	Fire Council	UL	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Standards Review Council	UL	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	UL	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS
-	UL Casualty Council	UL	Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	Freeze, Paul D.	425	Mem	NBS



## **VI. Index of Key Words/Subjects**

**(See inside back cover for General Information for Using the Indexes.)**

NOTE: Committees which have no number are designated by a dash(—) in the Auspices column. All Subcommittees, Task Groups, and Working Groups are designated by SC, TG, and WG, respectively, also in the Auspices column.





Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation	
Abbreviation; ADP; Computer; Dictionary; Glossary; Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter; Vocabulary; International	ISO	TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Walkowicz, Josephine L.	Mem 640	NBS NBS	
	ANSI	-	Graphic Technical Advisory Board	ANSI	Page, Chester H.	211	NBS	
Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol, Graphic	ANSI	Y001	Abbreviations	ASME	Shapiro, Gustave Fuller, Everett G. Page, Chester H.	Alt Rep 241 211	NBS Aaas NBS	
Abbreviation; Country; Code, Country; Country; Documentation; International	ISO	TC046	Documentation	IGPAI	White, Harry S.	600	NBS	
Abrasive; Wheels; Safety; Wheels	ANSI	WG002 B007	Representation and Coding of Country Names Safety Code for the Use, Care, and Protection of Abrasive Wheels	GWI	Gerner, Stanley W.	129 Chair	NBS	
Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace	ACS*	-	Analytical Reagents Committee	ACS*	Rains, Theodore C.	310	NBS	
Acceleration; Handling; Noise; Ride; Tire; Vibration	ASTM	WG003 F009	Working Group of Atomic Absorption Subcommittee	ASTM	Kearns, Robert W.	213	NBS	
Accelerator; Equipment; Radiation; Radiology; Safety; X-Ray	ANSI	SC.020 N043	Dynamic Response Equipment for Non-Medical Radiation Applications	NBS	Block, Stanley	313	ACA	
Accelerator, Particle; Protection; Radiation; Shield	ANSI	022	Radiation Shielding for Particle Accelerators	NCRP	Eisenhower, Elmer H. Wyckoff, James M.	240 200	Chair Mem	NBS
Accident; Hazard; Injury; Safety; Sign, Warning; Symbol; Warning; Warning (Sign & Symbol)	ANSI	Z035	Specifications for Accident Prevention Signs	NSC	Meyerson, Melvin R.	411	NBS	
Accident Prevention; Blindness, Color; Code, Color; Color Code; Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety	ANSI	Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	ISCC; NBS	
Accreditation, Laboratory; Aggregate; Bituminous Material; Highway; Laboratory Accreditation; Pavement; Road; Rock	ASTM	D004 SC.095	Road and Paving Materials Laboratory Evaluation	AI	Newman, Edwin S.	401	NBS	
Acidity; Alkalinity; Corrosion; Metal; Metallurgy; Metallurgy; pH; Soil	ASTM	G001 SC.010	Corrosion of Metals Corrosion in Soils	ASTM	Escalante, Edward	312	NBS	
Acoustical Tile; Ceiling, Suspended; Fire; Suspended Ceiling; Tile, Fire Resistant	ASTM	TG.003 E005 SC.001 TG	pH of Soils Fire Tests of Materials and Construction Construction Assemblies Suspended Ceilings	ASTM	Robertson, Alexander F.	490	NBS	
Acoustics; Air; Atmosphere; Sound; Waves	ANSI	S001 SC057	Acoustics Attenuation of Sound in Air	ASA	Cook, Richard K.	Tech Advisor	NBS	
Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness	SAE	A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	NBS	
Acoustics; Anechoic Room; Wedge	ANSI	S001 WG061	Acoustics Evaluation of Absorptive Wedges and Anechoic Rooms	ASA	Koidan, Walter	213	NBS	
Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer	ANSI	-	U.S. National Committee of the IEC	ANSI	Andrus, William E. Dalke, John L.	100 270	NBS NBS	
					Domsitz, Myron G. Shapiro, Gustave	400 425	NBS NBS	





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Acoustics; Bioacoustics; Calibration; Coupler; Earphone	IEEE SC WG030.19	G-AE Standards Committee Earphone Measurements		Weissler, Pearl G.	213	Mem	NBS
Acoustics; Bioacoustics; Calibration; Coupler; Artificial; Ear; Earphone	ANSI S003	Bioacoustics	IEEE	Weissler, Pearl G.	213	Chair	NBS
Acoustics; Bioacoustics; Communication; Hearing Aid; Speech	VA WG 037(S1)	Coupler Calibration of Earphones	ASA				
Acoustics; Bioacoustics; Coupler; Hearing Aid; Sound	ANSI S003 WG048	Veterans Administration Consultants' Committee Hearing Aids	VA	Corliss, Edith L. R.	213	Tech Advisor	NBS
Acoustics; Bioacoustics; Hearing; Measurement; Noise; Noise Abatement; Sound; Subjective Perception	ASA -	Bioacoustics	ASA	Burnett, Edwin D.	213	Mem	NBS
Acoustics; Bioacoustics; Shock; Sound; Vibration	ASA -	Technical Committee on Noise Committee on Standards	ASA	Corliss, Edith L. R.	213	Mem	NBS
Acoustics; Building; Construction; Insulation; Sound; Materials; Measurement	ASTM E006 SC.031	Performance of Building Constructions Joint Subcommittee on Sound Transmission	ASA	Flynn, Daniel R.	213	Mem	NBS
Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste; Waste Recovery	ASTM E038	Resource Recovery	ASTM	Koidan, Walter	213	Tech Advisor	NBS
Acoustics; Building Equipment; Electrical Equipment; Mechanical Equipment; Noise; Sound	ASTM E033 SC.008	Environmental Acoustics	ASTM	Berendt, Raymond D.	213	Mem	NBS
Acoustics; Buildings; Construction; Insulation; Materials; Measurement; Sound Transmission; Testing	ASTM E033 SC.003	Mechanical and Electrical System Noise	ASTM	Frohsdorff, Geoffrey J. C.	461	Mem	NBS
Acoustics; Buildings; Construction; Insulation; Sound Transmission	ASTM E033 SC.003	Environmental Acoustics Sound Transmission	ASTM	Pitt, Karl F.	446	Vice Chair	NBS
Acoustics; Buildings; Construction; Insulation; Sound Transmission	ASTM E033 SC.003	Environmental Acoustics Sound Transmission	ASTM	Flynn, Daniel R.	213	Mem	NBS
Acoustics; Buildings; Noise; Sound; Structures	ASTM TGH E033	Compilation of Sound Transmission Data Environmental Acoustics	ASTM	Berendt, Raymond D.	213	Chair	NBS
Acoustics; Buildings; Noise Control; Sound Absorption	ASTM E033 SC.001	Environmental Acoustics Sound Absorption	ASTM	Cook, Richard K.	100	Tech Advisor	NBS
Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound; Testing	ANSI S001	Acoustics	ASTM	Flynn, Daniel R.	213	Mem	NBS
Acoustics; Calibration; Electroacoustics; Microphone	IEC TC029 SC029C	Electro-Acoustics Measuring Devices	ASA	Berendt, Raymond D.	213	Mem	NBS
Acoustics; Calibration; Instrumentation; Measurement; Shock; Vibration	ISO TC108 WG002 SC003	Free-Field Calibration of Microphones Mechanical Vibration and Shock Use and Calibration of Vibration and Shock Measuring Instruments	Denmark	Cook, Richard K.	100	Mem	NBS
Acoustics; Calibration; Instrumentation; Shock; Testing; Vibration	ISO TC108 WG004 S002	Mechanical Vibration and Shock Vibration and Shock Testing Equipment Mechanical Shock and Vibration	BSI	Flynn, Daniel R.	213	Alt Rep	NBS
Acoustics; Calibration; Instrumentation; Shock; Vibration	ANSI		AFNOR	Greenspan, Martin	213	Mem	NBS
				Koidan, Walter	213	Mem	NBS
				Koidan, Walter	213	Mem	NBS
				Ramboz, John D.	213	Mem	NBS
				Ramboz, John D.	213	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Acoustics; Calibration; Microphone	ANSI	WG068	Calibration and Use of Vibration and Shock Measurement Instruments	ASAE			
Acoustics; Calibration; Pickup; Shock; Vibration	ANSI	S001 WG054 S002	Acoustics Standard Microphones and Their Calibration Mechanical Shock and Vibration	Ramboz, John D. Koidan, Walter	213 213	Chair Chair	NBS NBS
Acoustics; Ceiling; Floor; Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing	ASTM	WG051	Calibration of Shock and Vibration Pickups/Writing Group	ASAE	213	Chair	NBS
Acoustics; Equipment Noise; International; Machinery Noise; Noise	ISO	E033 SC.003 TGC TC043	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method Acoustics	Berendt, Raymond D.	213	Chair	NBS
Acoustics; Measurement; Noise; Noise Abatement	IEEE	SC001 WG006	Noise Emitted By Machinery and Equipment	Flynn, Daniel R.	213	Mem	NBS
Acoustics; Measurement; Noise Sources; Stationary; Sound	ANSI	S001 SC050	IEEE Technical Committee on Noise Acoustics	Corliss, Edith L. R.	213	Mem	NBS
Acoustics; Noise; Shock; Sound; Vibration	ANSI	WG003	Measurement and Evaluation of Stationary Noise Sources Acoustical Technical Advisory Board	Berendt, Raymond D. Greenspan, Martin	213 213	Mem Alt Rep	NBS NBS
Acoustics; Shock; Vibration	ASA	S002	Technical Committee on Shock and Vibration	Koidan, Walter	213	Mem	NBS
Acoustics; Shock; Mechanical; Vibration	ANSI		Mechanical Shock and Vibration	Edelman, Seymour	425	Mem	NBS
Acoustics; Environmental; Engine; Motor Vehicle Noise; Sound; Tire; Vehicle	ASA		Coordinating Committee on Environmental Acoustics	Cook, Richard K.	100	Mem	NBS
AC-DC; Converter; Electrical Reference; Instrument; Transfer	ANSI	WG003 C100 C100	Working Group on Motor Vehicle Engine and Tire Noise Electrical Reference Instruments and Devices Electrical Reference Instruments and Devices	Edelman, Seymour Ramboz, John D.	425 213	Alt Rep Mem	NBS NBS
Adhesion; Adhesive; Construction Adhesive	ASTM	D014	Adhesives	Leasure, William A. Hermach, Francis L.	213 211	Mem Chair	NBS ANSI
Adhesive; Bonding; DOD; Military	AFML	D014	Federal Steering Group for Adhesives Technology	Belecki, Norman B.	211	Mem	DOC;
Adhesive; Building Construction; Construction; Building; Durability	ASTM	TGC011 D014	Durability of Construction Adhesives	Masters, Larry W.	461	Mem	NBS
Adhesive; Construction Adhesive; Adhesion	ASTM	D014	Adhesives	Masters, Larry W.	461	Mem	NBS
Adhesive; Construction Adhesive; Housing	ASTM	D014 SC.070	Adhesives Construction Adhesives	Reichard, Thomas W.	461	Mem	NBS
Adhesive; Joint; Adhesive	ASTM	D014 SC.020	Adhesives Durability	Reichard, Thomas W.	461	Mem	NBS
Adhesive; Sandwich Panel; Standard Evaluation Method; Panel; Sandwich	ASTM	D014 TGC008	Adhesives Adhesives for Sandwiched Panels	Masters, Larry W.	461	Mem	NBS
Administration; INFCO; Information Network; International; Network; Information; Policy; Procedure; Administrative; Teleprocessing	ISO		Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO) Administrative Procedures	Masters, Larry W.	461	Chair	NBS
ADP, ANSI; Definition; Dictionary; Federal; Information Processing; Terminology; Vocabulary	NBS	WG003	Federal Information Processing Standards Coordinating and Advisory Committee	Fife, Dennis W.	640	Mem	ANSI; NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
ADP, Automation, Laboratory; Computer; Information Processing; Laboratory, Computerized; System, Computerized Laboratory	ASTM	TC005 E031	NBS	Walkowicz, Josephine L.	640	Chair	NBS
ADP, Cassette, Magnetic Tape, Character, Magnetic Tape; Communication; Computer; Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer; Tape, Magnetic	ANSI	X003 SCB001	ASTM	DeVoe, James R.	310	Vice Chair	NBS
ADP, Character Code, ADP, City Code; Code, ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit, ADP; Geography, Data Processing, State Code; Statistic; Town Code; Unit, Geographic Code	ANSI	X003 SCL084	CBEMA	Mantek, Paul A.	650	Mem	NBS
ADP, Character Code, ADP, Code, ADP Character; Computer; Data Element, ADP; Geography, Data Processing; Information Processing	ANSI	X003 SCL081	CBEMA	McEwen, Hazel E.	600	Mem	NBS
ADP, Character Code, ADP, Code, ADP Character; Computer; Format, Data; Information Processing; Recording, Data	ANSI	X003 SCL002	CBEMA	McEwen, Hazel E.	600	Mem	NBS
ADP, Character Code, ADP, Code, ADP Character; Computer; Information Processing; Transition, Code	ANSI	X003 SC	CBEMA	Little, John L.	650	Mem	NBS
ADP, COBOL; Computer; Information Processing; Language, Computer; Programming; COBOL; Software, Computer	ANSI	X003 SC1004	CBEMA	Little, John L.	650	Chair	NBS
ADP, COBOL; Computer; Information Processing; Language, Computer Program; Programming, Computer; Software, Computer	CODASYL		CBEMA	Collica, Joseph	640	Alt Rep	NBS
ADP, Communication, Data; Computer; Data Communication; Information Processing; System, Data Communication	ANSI	X003 SCS003 TG005	USAF	Rountree, Robert E.	600	Alt Rep	NBS
ADP, Computer; Data Processing; FIPS; Information Processing; Policy; Standardization; Teleprocessing	NBS		CBEMA	Vickers, Mabel V.	640	Mem	NBS
ADP, Computer; Data Processing, Automatic; Definition; Dictionary, Glossary, ADP; Information Processing, International; Terminology; Vocabulary	ANSI	X003 SC0005	CBEMA	Rountree, Robert E.	600	Alt Rep	NBS
ADP, Computer; Data Processing, Automatic; Disk Magnetic; Disk Pack, Magnetic; Format, Magnetic Disk; Information Processing; Software, Computer	ANSI	X003 SC0007	CBEMA	Vickers, Mabel V.	640	Mem	NBS
ADP, Computer; Data Recording; FIPS; Information Recording; Microfilm	NBS	WG	CBEMA	Moore, Raymond T.	650	Mem	NBS
ADP, Computer; Dictionary; Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol, Letter, Vocabulary, International; Abbreviation	ISO	TC097 SC001	NBS	White, Harry S.	600	Mem	NBS
ADP, Computer; Information Processing; Instrumentation, Tape; International; Magnetic Tape; Tape, Magnetic	ISO	TC097 SC	CBEMA	Neumann, Albrecht J.	640	Mem	NBS
ADP, Computer; Information Processing; Language, Control; Programming, Computer; System, ADP Operating	ANSI	X003	CBEMA	Walkowicz, Josephine L.	640	Sec	NBS
			CBEMA	Goumas, Nicholas P.	650	Mem	NBS
			NBS	Bagg, Thomas C.	650	Liaison Rep	NBS
			AFNOR	Neumann, Albrecht J.	640	Mem	NBS
			ANSI	Walkowicz, Josephine L.	640	Mem	NBS
				Mantek, Paul A.	650	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
ADP Equipment; Computer; Documentation; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing	ANSI	SC	Operating System Control Language	Little, John L.	650	Mem	NBS
ADP Equipment; Computer; Equipment, ADP; Hardware, Computer; Information Processing; Interface Standardization, ADP	ANSI	X003 SCT009	Information Systems Technical Advisory Board	White, Harry S.	600	Mem	NBS
ADP Equipment; Computer; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing	ANSI	X003	Computers and Information Processing I/O Interface Standards	Ainsworth, Ernest F.	650	Alt Rep	NBS
ADP Equipment; Computer; Equipment, ADP; Information Processing; International; Teleprocessing	ANSI	X003 SCAC	Computers and Information Processing	White, Harry S.	600	Alt Rep	NBS
ADP Equipment; Computer; Equipment, ADP; Information Processing; Planning; Teleprocessing	ANSI	X003 SC- SPARC	Computers and Information Processing International Advisory Committee	White, Harry S.	600	Mem	NBS
ADP Standards; Codes, Country; Codes, Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data	ANSI	Z039	Computers and Information Processing				
ADP System; Communication; Computer; Control Procedures, Communication; Data Communication; Information Processing; Teleprocessing	ANSI	SC027	Standards Planning and Requirements Committee	Rountree, Robert E. White, Harry S.	600 600	Alt Rep Mem	NBS NBS
ADP System; Communication System; Computer; Information Processing; Telecommunication; Transmission, Data	ANSI	X003 SCS034	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	McEwen, Hazel E.	600	Mem	NBS
ADP (Equipment & System); Computer; Information Processing; Magnetic Tape; Recording, Digital Magnetic; Tape-Magnetic	ISO	TC097 SC011 WG	Computers and Information Processing	Clark, George E.	650	Mem	NBS
Advisory, Electronics; Measurement Method; Microelectronics; Policy; Semiconductor Advisory Board; Air Conditioning; Heating; Policy; Refrigeration	ASTM	F001	Computers and Information Processing Data Communication Control Procedures Standards	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery	ANSI	TC097 SC011 WG	Computers and Information Processing Data Transmission	Mantek, Paul A. Bullis, W. Murray Achenbach, Paul R.	650 425 462	Mem Mem Mem	NBS NBS NBS
Advisory Board; Building; Construction; Policy; Standardization	ANSI	F001	Computers and Information Processing Data Transmission	Mahaffey, Charles T. Powell, Frank J.	460 462	Alt Rep Alt Rep	NBS NBS
Advisory Board; Building Construction; Construction; Building; Management; Policy	ANSI	SC	Medical Devices Technical Advisory Board	Eby, Ronald K. Lew, Hal S.	311 461	Mem Alt Rep	NBS NBS
Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy, Symbol, Graphic; Abbreviation	ANSI	SC	Construction Technical Advisory Board	Mahaffey, Charles T. Pfarr, Edward O. Rowland, Gene A.	460 461 460	Alt Rep Mem Mem	NBS NBS NBS
Advisory Board; Information Dissemination; Nuclear; Policy; Reactor Safety; Safety, Reactor	ANSI	SC	Executive Committee	Mahaffey, Charles T. Driscoll, S. Porter	460 463	Mem Alt Rep	NBS NBS
Advisory Board; International; ISO; Policy; Standardization	ANSI	SC	Miscellaneous Technical Advisory Board	Trechsel, Heinz R.	463	Mem	NBS
Advisory Board; Management; Material; Policy; Testing	ANSI	SC	Graphic Technical Advisory Board	Page, Chester H. Shapiro, Gustave	211 425	Mem Alt Rep	NBS NBS
	ANSI	SC	Nuclear Technical Advisory Board	Berger, Harold	314	Chair	NBS
	ANSI	SC	Information on Reactor Safety Through Standards	Achenbach, Paul R.	462	Mem	NBS
	ANSI	SC	U.S. National Committee for ISO	Andrus, William E.	100	Mem	NBS
	ANSI	SC	Materials and Testing Technical Advisory Board	Gross, James G.	460	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Advisory Board; Policy; Safety; Standardization	ANSI	Safety Technical Advisory Board		Mahaffey, Charles T. Waksman, David Kramer, Samuel Mahaffey, Charles T. Rowland, Gene A. Shoub, Harry	460 460 460 460 460 490	Alt Rep Alt Rep Mem Alt Rep Alt Rep Mem	NBS NBS NBS NBS NBS NBS
Advisory Board; Policy; Safety; Survey	ANSI	Safety Technical Advisory Board		Shoub, Harry	490	Mem	NBS
Aeronautics; Astronomy; Solar; Instrumentation; Satellite; Space; Telescope	NASA	Executive Committee		Linsky, Jeffrey L.	274	Mem	NBS
Aeronautics; Astronomy; Solar; Physics; Solar; Space; Ultraviolet; X-Ray	NASA	Solar Physics Division/Solar Panel for OSO-J Proposal Review		Linsky, Jeffrey L.	274	Mem	NBS
Aeronautics; Calibration; Instrumentation; Satellite; Space; Telescope	NASA	Apollo Telescope Mount Calibration Review Committee		Linsky, Jeffrey L.	274	Mem	NBS
Aerospace; Aircraft; Industry; Method; Testing	ASTM	Aerospace Industry Methods		Freeman, David H.	310	Mem	NBS
Aerospace; Broadcast; Communication; Electronics; Satellite	IEEE	Aerospace and Electronics Systems Group		Hanson, D. Wayne	277	Mem	NBS
Aerospace; Calibration; Instrument; Transducer	ISA	Communication, Broadcast and Satellite System Subcommittee					
	SA- RP031.3	Aero-Space Standards Division Committee					
	SC	Recommended Calibration Procedures for Turbine-Type Flow Transducers (Volumetric)		Benson, Kenneth R.	213	Mem	NBS
Aerospace; Electronics; Equipment; Nuclear; Radiation; Survival	SAE	Aerospace Electrical and Electronic Equipment		French, Judson C.	425	Mem	NBS
Aerospace; Electronics	SAE	Radiation Hardening/Nuclear Survivability					
	H	Electronic Materials and Devices		Bullis, W. Murray	425	Mem	NBS
Aerospace; Engine; Instrumentation; Propulsion; Aerospace; Temperature Sensing	SAE	Design and General Standardization for Aerospace Propulsion Systems					
	E021						
Aerospace; Flow; Fluid; Meter	ASME	Engine Temperature Sensing		Freeze, Paul D.	425	Mem	NBS
	SC018	Research Committee on Fluid Meters		Baker, David W.	213	Mem	NBS
Aerospace; Instrumentation; Measurement Transducer; Transducer; Measurement	ISA	Aerospace Industries Flow Problems		Hiten, John S.	425	Mem	NBS
	SP037	Standards Committee on Measurement Transducers		Lederer, Paul S.	425	Mem	NBS
Aerospace; International; NATO; Physics; Temperature; High; Thermophysics	AGARD; NATO	Advisory Group for Aerospace Research and Development of NATO Thermophysics					
Agent (Biological & Physical); Biological Agent; Health; Occupational; Physical Agent; Safety; Occupational; Toxic Material	ASTM	Toxic Materials and Harmful Physical or Biological Agents		Cezairliyan, Ared	316	Mem	NBS
Aggregate; Bituminous Material; Highway; Laboratory Accreditation; Pavement; Road; Rock; Accreditation, Laboratory	ASTM	Road and Paving Materials		Berger, Harvey W.	460	Mem	NBS
	D004	Laboratory Evaluation		Brinckman, Frederick E.	313	Mem	NBS
Aggregate; Bituminous Material; Highway; Pavement; Road; Rock	ASTM	Road and Paving Materials					
	SC-051	Aggregate Tests		Newman, Edwin S.	401	Mem	NBS
Aggregate; Cement; Chemistry; Concrete	HRB	Performance of Concrete-Chemical Aspects		Newman, Edwin S.	401	Mem	NBS
Aggregate; Concrete	ASTM	Concrete and Concrete Aggregates		Clifton, James R.	461	Mem	NBS
	A002E02	Methods of Testing & Spec'ns for Physical Characteristics of Concrete Aggregates					
	C009						
	SC-.003.05						
Aggregate; Rock; Shear; Soil; Testing; Vane	ASTM	Soil and Rock for Engineering Purposes		Haverfield, John W.	401	Mem	NBS
	D018	Soil and Rock for Engineering Purposes					
	SC-.002.02	Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing		Woolf, Alan R.	401	Mem	NBS
Aggregate; Rock; Soil	ASTM	Soil and Rock for Engineering Purposes		Woolf, Alan R.	401	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Air; Air Pollution; Analysis; Environment; Pollution; Air Sampling	ASTM D022	Sampling and Analysis of Atmospheres	ASTM	Mears, Thomas W.	302	Mem	NBS
Air; Air Pollution; ANSI; Atmosphere; Chemistry; International; ISO; Pollution; Air	ASTM D022	Sampling and Analysis of Atmospheres	ASTM	Taylor, John K.	310	Mem	NBS
Air; Air Pollution; ASTM D22; International; ISO TC146; Pollution; Air	SC 099	U.S. Technical Advisory Group for ISO TC146 Air Purity	ASTM	McNesby, James R.	300	Mem	NBS
Air; Air Pollution; Atmosphere; Chemistry; International; Pollution; Air	ANSI TC146	Air Purity	Germany	Taylor, John K.	310	Liaison Rep	USA
Air; Air Pollution; Measurement; Pollution; Air	WG002	Carbon Compounds					
	E011	Statistical Methods					
	SC 004	Planning Test Programs	ASTM	Mandel, John	300	Chair	NBS
Air; Atmosphere; Sound; Waves; Acoustics	WG	Ad Hoc Committee for Operation Threshold	ASA	Cook, Richard K.	100	Tech Advisor	NBS
	S001	Acoustics					
	SC057	Attenuation of Sound in Air					
Air; Chemistry; Environment; Pollution; Radiochemistry; Sampling	ISC	Intersociety Committee on Manual of Methods for Air Sampling and Analysis					
Air Cleaning; Contamination; Air Filter; Air; Pollution; Air	SC008	Radioactive Substances	ISC	Currie, Lloyd A.	310	Mem	ACS
Air Cleaning; Glass Cleaning; Equipment (Air & Glass Cleaning); Hygiene; Industrial; Industrial Hygiene	TC002.4	Air Cleaning and Purification Equipment	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Air Conditioning; Air Quality; Building Construction; Heating; Infiltration; Building; Refrigeration; Ventilation; Building	ANSI Z105	Air and Glass Cleaning Equipment	AIHA	Hunt, Charles M.	462	Mem	NBS
Air Conditioning; Building; Cooling Load; Heating; Load; Refrigeration; Vacuum	TC004.3	Ventilation Requirements and Infiltration	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Air Conditioning; Building; Cooling Load; Heating; Load; Refrigeration	TG	Task Group on Energy Requirements	ASHRAE	Kusuda, Tamami	462	Mem	NBS
Air Conditioning; Building; Engineering; Systems; Fire; Smoke	TC002.1	Heating and Cooling Loads/Load Calculation Data and Procedures	ASHRAE	Hill, James E.	462	Mem	NBS
Air Conditioning; Building; Fire; Safety; Life; Smoke	TC006.6	Fire Safety in Buildings	ASHRAE	Powell, Frank J.	462	Mem	NBS
Air Conditioning; Building; Heating; Refrigeration; Reliability; Systems	NFA	Air Conditioning	NFA	Benjamin, Irwin A.	461	Mem	NBS
Air Conditioning; Building; Heating; Refrigeration	T064	Reliability of Mechanical Systems	BRAB	Phillips, Clinton W.	462	Mem	NBS
Air Conditioning; Building; Heating; Refrigeration	ASHRAE	Durability, Reliability and Serviceability	ASHRAE	Heldenbrand, Jim L.	460	Mem	NBS
Air Conditioning; Building; International; Refrigeration	TG	International Council for Building Research, Studies and Documentation		Phillips, Clinton W.	462	Mem	NBS
Air Conditioning; Building; Envelope; Envelope, Building; Heating; Refrigeration	CIB	Coordinating Committee Building Envelope	ASHRAE, CIB	Kusuda, Tamami	462	Mem	ASHRAE
Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating	ASHRAE 090-P	Coordinating Committee Building Envelope	ASHRAE	Powell, Frank J.	460	Mem	NBS
Air Conditioning; Cabinet; Refrigeration; Cryogenics; Packaging; Refrigerant; Refrigeration; Refrigerator; Safety	SCPNB	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE	Heldenbrand, Jim L.	460	Mem	NBS
Air Conditioning; Comfort; Human; Heating; Physiology; Thermal Comfort	ASHRAE 090-P	U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ANSI	Achenbach, Paul R.	462	Mem	NBS
Air Conditioning; Comfort; Human; Heating; Refrigeration; Safety	TC0086	Physiology and Human Comfort	ASHRAE	Powell, Frank J.	462	Mem	NBS
Air Conditioning; Computer; Engineering; Mechanical; Heating; Ventilation	TC001.4F	Computer Applications	ASHRAE	Powell, Frank J.	462	Mem	NBS
Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering	055-66R	Mobile-Home Energy	ASHRAE	Powell, Frank J.	462	Chair	NBS
Air Conditioning; Energy; Heating; Refrigeration	TC001.13	Task Force 501B	NFA	Heldenbrand, Jim L.	460	Mem	NBS
Air Conditioning; Energy Conservation; Heating; Heat Pump; Pump; Heat	TG501B	Total Energy Systems	ASHRAE	Coble, John B.	462	Vice Chair	NBS
Air Conditioning; Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier	TC009.5	Heat Pumps	ASHRAE	Mulroy, William J.	462	Mem	NBS
Air Conditioning; Heating; Measurement; Pressure; Refrigeration	TC003.4	Insulation and Moisture Barriers	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Air Conditioning; Heating; Measurement; Refrigeration	TC004.4	Standards Methods of Measurement/Pressure	ASHRAE	Phillips, Clinton W.	462	Vice Chair	NBS
	041.3P	Standards Methods of Measurement	ASHRAE	Phillips, Clinton W.	462	Observer	NBS
	041-P		ASHRAE		462		



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Air Conditioning; Heating; Policy; Refrigeration; Advisory Board	ANSI	Heating, Air Conditioning, Refrigeration Technical Advisory Board	ANSI	Achenbach, Paul R.	462	Mem	NBS
Air Conditioning; Heating; Refrigeration	ASHRAE	Standards	ASHRAE	Mahaffey, Charles T.	460	Alt Rep	NBS
Air Conditioning; Heating; Refrigeration; Policy	ASHRAE	Board of Directors	ASHRAE	Powell, Frank J.	462	Alt Rep	NBS
Air Pollution; Analysis; Environment; Pollution; Air; Sampling; Air	ASTM	Sampling and Analysis of Atmospheres	ASTM	Kusuda, Tamami	462	Mem	NBS
Air Pollution; ANSI; Atmosphere; Chemistry; International; ISO; Pollution; Air; Air	ASTM	Sampling and Analysis of Atmospheres	ASTM	Achenbach, Paul R.	462	Mem	NBS
Air Pollution; ASTM D22; International; ISO TC146; Pollution; Air; Air	ANSI	U.S. Technical Advisory Group for ISO TC146 Air Purity	ASTM	Mears, Thomas W.	302	Mem	NBS
Air Pollution; Atmosphere; Chemistry; International; Pollution; Air; Air	ISO	Air Purity	ASTM	Taylor, John K.	310	Mem	NBS
Air Pollution; Emission; Plant; Power; Pollution; Air; Power Plant	NRC	Carbon Compounds	ASTM	McNesby, James R.	300	Mem	NBS
Air Pollution; Measurement; Pollution; Air; Air	ASTM	Air Pollution	ASTM	Taylor, John K.	310	Mem	NBS
Air Quality; Building Construction; Heating; Infiltration; Building; Refrigeration; Ventilation; Building; Air Conditioning	TC004.3	Statistical Methods	Germany	Hunt, Charles M.	462	Liaison Rep	USA
Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling; Loudness; Acoustics	WG	Planning Test Programs	NAS			Mem	NBS
Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	TC004.3	Ad Hoc Committee for Operation Threshold	ASTM	Mandel, John	300	Chair	NBS
Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	ASHRAE	Ventilation Requirements and Infiltration	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	SAE	Aircraft Engine Noise	SAE				
Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	SCR006	Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	Tech	NBS
Aircraft; Aviation; Fire; Fueling; Maintenance; Safety; Fire	NFPA	Aviation Committee	NFPA	Robertson, Alexander F.	490	Advisor	NBS
Aircraft; Aviation; Illumination; Lighting; Signal	IES	Aviation	IES	Douglas, Charles A.	221	Mem	NBS
Aircraft; Aviation; Illumination; Lighting; Aircraft; Signalling; Visual; Visual Signalling	SAE	Aircraft Lighting	SAE	Douglas, Charles A.	221	Mem	NBS
Aircraft; Chemistry; Glazing; Highway; Marine; Material; Safety; Vehicle; Motor; Window	ANSI	Specifications and Methods of Test for Safety Glazing Material	SAE	Capps, Webster	313	Mem	NBS
Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck	TC010.6	Transport Refrigeration	ASHRAE	Mulroy, William J.	462	Mem	NBS
Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation; Truck	TC010.6	Transport Refrigeration	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon	SAE	Military and Space Support Equipment	SAE	Schmidt, Alan F.	275	Tech	NBS
Aircraft; Fire; Fuel; Gasoline; Ignition; Jet A; Jet B; Safety	SC	Fluid Systems	SAE	Schmidt, Alan F.	275	Advisor	NBS
Aircraft; Fire; Fuel; Gasoline; Ignition; Jet A; Jet B; Safety	CRC*	Coordinating Research Council	CRC*	Robertson, Alexander F.	490	Mem	NBS
Aircraft; Industry; Method; Testing; Aerospace	F007	Aviation Fuel Safety Report Task Force	ASTM	Freeman, David H.	310	Mem	NBS
Aircraft; Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling	CIE	Aerospace Industry Methods	CIE	Douglas, Charles A.	221	Alt Rep	NBS
Aircraft; Lighting; Aviation; Illuminating Engineering; Illumination; Lighting; Aircraft; Safety; Signalling; Visual; Visual Signalling	ICAO	Liaison to the International Civil Aviation Organization	ICAO	Douglas, Charles A.	221	Chair	NBS
Airflow; Automobile; Calibration; Carburetor; Engine; Fuel; Meter; Pollution	SAE	Visual Aids Panel	SAE	Baker, David W.	213	Mem	NBS
Air-Handling System; Building; Engineering; Structural; Fire; Safety; Smoke	WG	Engine Committee	SAE				
Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security	TG	Carburetor Flow Test Study Group	FFC	Gross, Daniel	461	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	F012	Design Standards Committee	ASTM				
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	ASTM	Air Handling	ASTM	Eliason, Lawrence K.	400	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Security Systems and Equipment	ASTM	Isler, Marshall A.	400	Sec	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Moore, Raymond T.	650	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Phillips, Willie E.	425	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Sinnott, George A.	490	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Stenbakken, Gerard N.	425	Mem	ICT; Vs
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Alarm; Detection; Extinguisher; Fire; Prevention; Safety	FFC	Systems and Equipment	ASTM	Shoub, Harry	490	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition; Device; Locking; Locking Device; Security (Equipment & System)	ASTM F012 SC.040	Security Systems and Equipment Active Crime Prevention and Detection Equipment	ASTM	Phillips, Willie E.	425	Mem	NBS
Alarm, Fire; Detection; Fire; Fire Detection; Combustion; Fire; Smoke	NPA 072E-T	Sectional Committee on Detection Devices	NPA	Stenbakken, Gerard N.	425	Chair	NBS
Alarm, Fire; Detection; Fire; Fire; Safety; Smoke; Warning	NPA G001	Home Fire Warning Systems	NPA	Bright, Richard G.	461	Mem	NBS
Alkalinity; Corrosion; Metal; Metallurgy; pH; Soil; Acidity	ASTM SC.010	Corrosion of Metals	ASTM	Bright, Richard G.	461	Chair	NBS
Allyl Resin; Coating; Resin; Shellac; Urethane; Varnish	ASTM TG.003	Corrosion in Soils	ASTM	Escalante, Edward	312	Chair	NBS
Alloy; Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	ASTM D001 SC.033	pH of Soils Paint, Varnish, Lacquer and Related Products Varnish and Resins, Including Shellac	ASTM	Post, Mildred A.	461	Mem	NBS
Alloy; Aluminum; Chemistry; Magnesium; Metallurgy; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	ASTM B007 SC.005	Light Metals and Alloys Testing	ASTM	Weber, Joseph L.	310	Mem	NBS
Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress; Testing	ASTM B007 G001	Light Metals and Alloys Corrosion of Metals	ASTM	Weber, Joseph L.	310	Mem	NBS
Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress; Testing	ASTM TG.002 SC.005	Laboratory Corrosion Tests Task Group on Exfoliation Corrosion	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress; Testing	ASTM SC.006 TG.091	Stress Corrosion Cracking and Corrosion Fatigue Stress Corrosion Testing Aluminum Alloys Containing Cu	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress; Testing	ASTM H035 SC	Aluminum and Aluminum Alloys Standards Committee	AA	Gerhold, William F.	312	Mem	NBS
Alloy; Beryllium; Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E002 SC.008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Alloy; Chemistry; Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E002 SC.005	Emission Spectroscopy Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Alloy; Code, Numbering; Metal; Metallurgy; Number System	ASTM; SAE B005	Unified Numbering System for Metals and Alloys Copper and Copper Alloys	ASTM	Bennett, Lawrence H.	312	Mem	NBS
Alloy; Copper; Metal; Metallurgy	ASTM SC.006	Methods of Test U.S. Committee on Extension to the Standard Atmosphere	ASTM	Swartzendruber, Lydon J.	312	Mem	NBS
Altitude; Atmosphere; Definition	AF WG		AF, CRL	Johnson, Daniel P.	213	Mem	NBS
Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Aluminum; Block, Reference; Nondestructive Testing; Reference Block; Testing; Nondestructive; Ultrasonic Testing	ASTM E007 SC.006 TG.002	Nondestructive Testing Ultrasonic Testing Procedure Aluminum Reference Blocks	ASTM	Cuthill, John R.	312	Chair	NBS
Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray	ASTM E002 SC.007	Emission Spectroscopy Aluminum, Magnesium and Their Alloys	ASTM	Newbury, Dale E.	310	Mem	NBS
Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy	ASTM B007	Light Metals and Alloys	ASTM	Powell, Cedric J.	232	Mem	NBS
				Scribner, Bourdon F.	310	Mem	NBS
				Eitzen, Donald G.	213	Mem	NBS
				Weber, Joseph L.	310	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Aluminum; Chemistry; Magnesium; Metallurgy; Spectrochemistry; Spectroscopy; Testing; Alloy	ASTM	SC.005	Testing	Weber, Joseph L.	310	Mem	NBS
Aluminum; Corrosion; Exfoliation; Metal; Metallography; Round Robin; Testing; Alloy	ASTM	B007 G001	Light Metals and Alloys Corrosion of Metals	Weber, Joseph L.	310	Mem	NBS
Aluminum; Corrosion; Metal; Metallography; Round Robin; Stress; Testing; Alloy	ASTM	SC.005 TG.002 G001	Laboratory Corrosion Tests Task Group on Exfoliation Corrosion Corrosion of Metals	Ugiansky, Gilbert M.	312	Mem	NBS
Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray	ASTM	SC.006 TG.091	Stress Corrosion Cracking and Corrosion Fatigue Stress Corrosion Testing Aluminum Alloys Containing Cu	Ugiansky, Gilbert M.	312	Mem	NBS
Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray	ASTM	E002	Emission Spectroscopy/Executive Committee	Michaelis, Robert E.	302	Mem-At-Large	NBS
Aluminum; Metal; Metallography; Temper; Alloy	ANSI	H035 SC	Aluminum and Aluminum Alloys Standards Committee	Alvarez, Robert	310	Mem	NBS
Analog Head; Computer; Hub; Information Interchange; Information Processing; Instrumentation Tape; Magnetic Tape; Recording; Data; Reel; Tape; Magnetic	ANSI	X003 SCB006	Computers and Information Processing Instrumentation Tape Standardization Committee	Michaelis, Robert E.	302	Mem	NBS
Analysis; Apparatus; Calibration; Chemistry; Thermal; Thermochemistry	ICTA		Analysis and Design of Structures	Scribner, Bourdon F.	310	Mem	NBS
Analysis; Building; Construction; Engineering; Structural; Matrix; Structure	ASCE	SC	Task Committee on Methods of Analysis	Weber, Joseph L.	310	Mem	NBS
Analysis; Chemistry; International; Optical; Spectrochemistry; Spectrometry	IUPAC	V004	Commission on Spectrochemical and Other Optical Procedures for Analysis	Gerhold, William F.	312	Mem	NBS
Analysis; Chemistry; Metal; Metallurgy; Photometry	ASTM	E003	Chemical Analysis of Metals	Mantek, Paul A.	650	Observer	NBS
Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Spectroscopy; Testing	ASTM	SC.002	General Analytical Methods	Menis, Oscar	310	Mem	NBS
Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Testing	ASTM	E003	Chemical Analysis of Metals	Wright, Richard N.	460	Chair	NBS
Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Testing	ASTM	SC.091	Editorial	Scribner, Bourdon F.	310	Sec	NBS
Analysis; Chemistry; Spectrochemistry; Spectroscopy; Stoichiometry; Thermal; Thermochemistry; Testing	ASTM	E003	Miscellaneous Metals	Shultz, James I.	310	Mem	NBS
Analysis; Environment; Pollution; Air; Sampling; Air; Air Pollution	ASTM	SC.013	Methods of Testing	Shultz, James I.	310	Mem	NBS
Analysis; Method; Nuclear; Nuclide; Radiation; Radiochemical; Testing; Water	ASTM	D022 D019	Provisional Subcommittee on Thermoanalytical Test Methods Sampling and Analysis of Atmospheres Water	Menis, Oscar	302	Mem	NBS
Analysis; Chemical; Chemical Analysis; Chemistry; Crystallography; Diffraction; Powder; X-Ray	JCPDS	SC.004	Methods of Radiochemical Analysis Joint Committee on Powder Diffraction Standards	Mears, Thomas W.	120	Mem	NBS
Analysis; Chemical; Chemistry; Ferrous Metals; Metallography; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	ASTM	E003 SC.001	Chemical Analysis of Metals Ferrous Metals	Block, Stanley	313	Mem	NBS
Analysis; Chemical; Chemistry; Metal; Metallography; Metallurgy	ASTM	E003	Chemical Analysis of Metals Nonferrous Metals	McMurdie, Howard F.	313	Mem	ACS
Analysis; Chemical; Chemistry; Metallography; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method	ASTM	E003	Chemical Analysis of Metals	Deardorff, Erie R.	310	Mem	NBS
				Shultz, James I.	310	Vice Chair	NBS
				Bell, Rosemond K.	310	Mem	NBS
				Beeghy, Hugh F.	461	Mem	NBS
				Bell, Rosemond K.	310	Mem	NBS
				Maienthal, E. June	310	Mem	NBS
				Menis, Oscar	310	Mem	NBS
				Shultz, James I.	310	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Analysis, Clinical; Board of Directors; Chemistry, Clinical; Clinical Analysis; Clinical Chemistry; Consensus; Laboratory; Policy	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Analysis, Clinical; Clinical Analysis; Laboratory; Standardization; Water	NCCLS	National Committee for Clinical Laboratory Standards/Standards Committee	NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Analysis, Coal; Coal; Coke; Microscopy; Petrography	ASTM	Coal and Coke	NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Analysis, Data; Data Analysis; Method, Statistical; Statistical Method	ASTM	Petrographic Analysis of Coal	ASTM	Mabie, Curtis P.	311	Mem	NBS
Analysis, Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray; Aluminum	ASTM	Statistical Methods	ASTM	Eisenhart, Churchill	205	Consultant	NBS
	ASTM	Analysis of Data	ASTM	Ku, Hsien H.	205	Mem	NBS
	ASTM	Emission Spectroscopy	ASTM	Alvarez, Robert	310	Mem	NBS
	ASTM	Surface Analysis	ASTM	Cuthill, John R.	312	Chair	NBS
	ASTM	Thermal Analysis	ASTM	Newbury, Dale E.	310	Mem	NBS
	ASTM	Standard Reference Materials	ASTM	Powell, Cedric J.	232	Mem	NBS
	ASTM	Thermal Analysis	ASTM	Scribner, Bourdon F.	310	Mem	NBS
	ASTM	Standard Reference Materials	ASTM	Churney, Kenneth L.	316	Sec	NBS
	ASTM	Thermal Analysis	ASTM	Menis, Oscar	310	Mem	NBS
	ASTM	Test Methods and Recommended Practices	ASTM	Churney, Kenneth L.	316	Mem	NBS
	ASTM	Thermal Analysis	ASTM	Churney, Kenneth L.	316	Mem	NBS
	ASTM	Editorial Board	SAC	Rains, Theodore C.	310	Mem	NBS
	ACS*	Analytical Reagents Committee	ACS*	Rains, Theodore C.	310	Mem	NBS
	ASTM	Working Group of Atomic Absorption Subcommittee	ACS*	Rains, Theodore C.	310	Mem	NBS
	ASTM	Radioisotopes and Radiation Effects	ACS*	Rains, Theodore C.	310	Mem	NBS
	IUPAC	Nuclear Fuel Burnup	ASTM	Menis, Oscar	310	Mem	NBS
	IUPAC	Analytical Chemistry Division	ASTM	Menis, Oscar	310	Mem	NBS
	IUPAC	Commission on Nomenclature	IUPAC	Menis, Oscar	310	Tech Advisor	NBS
	IEEE	Group on Instrumentation and Measurements	IEEE	Alfred, C. McKay	276	Mem	NBS
	IEEE	Network Analyzer	IEEE	Alfred, C. McKay	276	Mem	NBS
	ASTM	Performance of Building Constructions	ASTM	Cattaneo, Louis E.	461	Mem	NBS
	ASTM	Structural Performance of Joining and Fastening in Building	ASTM	Leysen, Edgar V.	461	Mem	NBS
	ASTM	Construction	ASTM	Leysen, Edgar V.	461	Mem	NBS
	ASTM	Anchorage to Concrete	ASTM	Leysen, Edgar V.	461	Mem	NBS
	ASTM	Anchorage to Concrete	ASTM	Leysen, Edgar V.	461	Mem	NBS
	ASTM	Safety Code for Window Cleaning	ASTM	Shoub, Harry	490	Mem	NBS
	ASTM	Acoustics	ASTM	Shoub, Harry	490	Mem	NBS
	ASTM	Evaluation of Absorptive Wedges and Anechoic Rooms	ASTM	Koidan, Walter	213	Mem	NBS
	ASTM	Medical Devices Technical Advisory Board	ASTM	Eby, Ronald K.	311	Mem	NBS
	ASTM	Dimensional Metrology	ASTM	Cameron, Joseph M.	200	Liaison Rep	NBS
	ASTM	Sampling and Analysis of Atmospheres	ASTM	Taylor, John K.	310	Mem	NBS
	ASTM	U.S. Technical Advisory Group for ISO TC146 Air Purity	ASTM	Taylor, John K.	310	Mem	NBS
	UL	Standards Review Council	UL	Meyerson, Melvin R.	411	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Architectural Acoustics; Building Acoustics; Environment; International; Noise; Acoustics	ASTM E033 SC.006	Environmental Acoustics International Standards	ASTM	Flynn, Daniel R.	213	Sec	NBS
Architectural Color; Color	AIA* TG	Task Force on Color	AIA*	Kelly, Kenneth L.	462	Tech Advisor	NBS
Architectural Engineering; Building Construction; CIB; Conference; Construction; Building; Engineering; Structural; International; RILEM; Structural Engineering; Surface, Vertical; Vertical Surface	ASTM WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium Paint, Varnish, Lacquer and Related Products	ASTM	Wright, James R.	400	Mem	NBS
Architectural Paint; Brushability; Lacquer; Paint; Varnish	ASTM D001 SC.042 TG.013	Architectural Paints Brushability of Architectural Paints	ASTM	Campbell, Paul G.	461	Mem	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Curtain Wall; Door; Testing; Wall, Curtain; Window	ASTM E006 SC.051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Definition; Engineering; Structural; Nomenclature; Structural Engineering; Acoustics	ASTM E006 SC.094	Performance of Building Constructions Nomenclature and Definitions	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Engineering; Structural; Horizontal Structure; Structural Engineering; Structure, Horizontal; Testing	ASTM E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Architecture; Building Construction; Code, Building; Construction, Building; Engineering; Structural; Planning; Policy; Structural Engineering; Testing; Acoustics	ASTM E006 SC.091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Engineering; Structural; Policy; Structural Engineering; Testing; Acoustics	ASTM E006 SC.090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz, R.	463	Mem	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Engineering; Structural; Resource; Structural Engineering; Testing; Waste; Acoustics	ASTM E038 SC.006	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Architecture; Building Construction; Code, Building; Construction, Building; Engineering; Structural; Structural Engineering; Testing; Acoustics	ASTM E006	Performance of Building Constructions	ASTM	Benjamin, Irwin A. Cattaneo, Louis E. Cook, Richard K. Dijkers, Robert D. Frohnsdorff, Geoffrey J. C. Masters, Larry W. Mathey, Robert G. Somes, Norman F. Trechsel, Heinz R. Wehrli, Robert Yancey, Charles	461 461 100 460 461 461 461 461 463 463 461	Vice Chair Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Architecture; Building Construction; Design, Building; Fabrication, Building; Industrialization; Measurement, Building; Modularity, Precoordination; Prefabrication	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehrli, Robert	463 463	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Architecture; Building, Structural; Design, Structural; Engineering, Structural; Load, Safety	ASCE	Analysis and Design of Structures	NBS	Bryson, James O.	460	Mem	NBS
Archival Storage; Diazo; Microfilm; Microform; Record, Storage, Archival; Vesicular	ANSI	Task Committee on Structural Safety	NBS				
Artifact; History; Museum Piece; Policy; Science, Social	PH001	Photographic Films, Plates and Papers	NBS				
Artificial Implant; Implant, Surgical; Surgical Implant	SC003	Archival Properties, Diazo and Vesicular Materials	NBS	Bagg, Thomas C.	650	Mem	NBS
Artificial, Implant; Bio-Compatibility; Implant, Surgical; Metal; Metallography; Metalurgy; Surgical Implant	ISO	National Conservation Advisory Council	SI	Burnett, Harry C.	312	Alt Rep	NBS
	TC150	Implants for Surgery	SAA	Eby, Ronald K.	311	Chair	NBS
	ASTM	Surgical Implants					
	F004	Compatibility					
	SC.020	Metallurgical Materials	ASTM	Ruff, Arthur W.	312	Chair	NBS
ASA; Certification; International; Policy; Standard; Acoustics	ANSI	Organizational Member Council	ANSI	Koidan, Walter	213	Mem	ASA
ASCE; BASIC; COBOL; Data Base; Data Processing; Information Processing; Language, Programming; Programming Languages	ACM	Standards Committee	ACM	Mullinax, Roy P.	431	Observer	NBS
Asbestos; Electrical; Electronics; Gas; Electric Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Oil Transformer; Transformer Oil	ASTM	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
ASME; Mechanical Property; Metal; Metalurgy; MPC; Temperature	ASTM	Joint Committee on Effect of Temperature on the Properties of Metals	ASTM	Reed, Richard P.	275	Mem	NBS
Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane	ASTM	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses					
	D008	Waterproofing and Bituminous Materials for Membrane					
	SC.003	Waterproofing and Builtup Roofing	ASTM	Cullen, William C.	461	Mem	NBS
Asphalt; Bituminous Material; Cement; Highway; Pavement; Rheology; Road	ASTM	Road and Paving Materials		Matthey, Robert G.	461	Mem	NBS
Asphalt; Bituminous Materials; Highway; Pavement; Road	ASTM	Rheological Tests	ASTM	Newman, Edwin S.	401	Mem	NBS
Asphalt Flooring; Cork Flooring; Covering, Floor; Floor Covering; Linoleum; Polymeric	ASTM	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
Poured Flooring; Rubber Flooring	SC.042	Emulsified Asphalt Tests	ASTM				
Asphalt; Cut-Back; Distillation; Highway; Pavement; Road	F006	Resilient Floor Coverings	ASTM	Boone, Thomas H.	461	Mem	NBS
	SC.060	Installation of Resilient Floor Coverings	ASTM	Boone, Thomas H.	460	Chair	NBS
	SC.090	Executive	ASTM	Boone, Thomas H.	460	Mem	NBS
Assembly, Building; Beam; Building Construction; Ceiling; Column; Construction, Building; Element, Building; Fire; Floor; International; Resistance, Fire; System, Building; Wall	ASTM	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
	D004	Distillation Tests					
	SC.045	Distillation Tests					
Associate, Research; ASTM; Policy; Research Associate	ISO	Fire Tests on Building Materials and Structures					
Assurance, Quality; Control, Quality; Quality Control; Statistics; ANSI Z1	TC092	Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
ASTM; Policy; Research Associate; Associate, Research	WG011	Research Associate Program	ASTM	De Bruyn, Peter R.	105	Other	NBS
ASTM D22; International; ISO TC146; Pollution, Air; Air, Air Pollution	ASQC	Statistics Technical Committee	ASQC	Natrella, Mary G.	205	Observer	NBS
Astronomy; Atmosphere; Cosmic Rays; Gas, Interstellar; International; Interstellar Gas; Physics; Ray, Cosmic; Star	ASTM	Research Associate Program	ASTM	De Bruyn, Peter R.	105	Other	NBS
Astronomy, Atmosphere, Stellar, Gas, Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line, Star	ANSI	USA Committee for ISO/TC146	ASTM	McNesby, James R.	300	Mem	NBS
Astronomy, Solar; Physics, Solar; Space; Ultraviolet; X-Ray; Aeronautics	IAU	Commission on Interstellar Matter and Planetary Nebulae		Hummer, David G.	274	Mem	NBS
Astrophysics; Biophysics; Elementary Particle; Physics; Solid State	034	Commission on Stellar Atmospheres	Nethids				
Athletics; Equipment, Sports; Head Injuries; Helmet; Injury Statistics; Protective Equipment; Safety; Sports	036	Committee on Stellar Atmospheres	IAU	Hummer, David G.	274	Mem	NBS
	NASA	Committee Reviewing Proposals on the Skylab (ATM) Program for					
	ASTM	Ground Solar Astronomy					
	F008	Solar Physics Division/Solar Panel for OSO-1 Proposal Review	NASA	Linsky, Jeffrey L.	274	Mem	NBS
	SC.091	Executive Committee	ACP	Linsky, Jeffrey L.	274	Mem	NBS
		Sports and Athletic Equipment	ASTM	Meshkov, Sydney	240	Mem	NBS
		Statistics					
		Statistics		Fischler, Sidney	446	Tech Advisor	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Atmosphere; Chemistry; International; ISO; Pollution; Air; Air; Air Pollution; ANSI	ASTM	D022 Sampling and Analysis of Atmospheres	ASTM	Taylor, John K.	310	Mem	NBS
Atmosphere; Chemistry; International; Pollution; Air; Air; Air Pollution	ISO	SC.099 U.S. Technical Advisory Group for ISO TC146 Air Purity	Germany	Taylor, John K.	310	Liaison Rep	USA
Atmosphere; Conditioning; Fire; Humidity; Sample; Temperature; Testing	ASTM	WG002 Carbon Compounds	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
Atmosphere; Cosmic Rays; Gas; Interstellar; International; Interstellar Gas; Physics;	IAU	034 Methods of Testing	Netherlands	Hummer, David G.	274	Mem	NBS
Atmosphere; Definition; Altitude	AF	WG	AF: CRL	Johnson, Daniel P.	213	Mem	NBS
Atmosphere; Pollution (Water, Air, Noise); Acoustics	ASA	SC001	IEEE	Cook, Richard K.	100	Mem	NBS
Atmosphere; Sound; Waves; Acoustics; Air	ANSI	SC057	ASA	Cook, Richard K.	100	Tech Advisor	NBS
Atmosphere; Oxygen-Enriched; Explosion; Oxygen; Fire; Hazard; Oxygen; Oxygen; Safety	NFPA	-	NFPA	Huggett, Clayton M.	490	Mem	NBS
Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line; Spectral;	IAU	036	IAU	Hummer, David G.	274	Mem	NBS
Physics; Spectral Line; Star; Astronomy	ASTM	G001	IAU	Hummer, David G.	274	Mem	NBS
Atmospheric; Corrosion; Metal; Metallography	SAC	SC.004	ASTM	Gerhold, William F.	312	Mem	NBS
Atomic; Chemistry; Editorial; Spectrochemistry; Spectroscopy; Analytical	ASTM	E003	SAC	Rains, Theodore C.	310	Mem	NBS
Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace	ASTM	SC.005	ASTM	Rains, Theodore C.	310	Mem	NBS
Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace;	ACS*	WG.008	ACS*	Rains, Theodore C.	310	Mem	NBS
Absorption; Analytical	AOAC	-	AOAC	Rains, Theodore C.	310	Mem	NBS
Atomic; Chemistry; Spectrochemistry; Spectrometry; Tea; Trace	ASTM	WG	ASTM	Rains, Theodore C.	310	Mem	NBS
Atomic; Component; Core; Nuclear; Reactor	ASTM	C026	ASTM	Machlan, Lawrence A.	310	Mem	NBS
Atomic; Component; Core; Nuclear; Reactor; Nuclear; Rod; Control	ASTM	C026	ASTM	Reed, William P.	302	Mem	NBS
Atomic; Cross Section; Library Tape; Nuclear; Neutron; Nuclear; Photon; Reactor;	AEC	SC.005	AEC	Hubbell, John H.	240	Mem	NBS
Nuclear; Safety; Shielding; Tape; Nuclear Data	ANSI	SC	AEC	Machlan, Lawrence A.	310	Mem	NBS
Atomic; Cycle; Facility; Fuel; Nuclear	ANS	SC.006	ANS	Hubbell, John H.	240	Chair	NBS
Atomic; Dosimetry; Metric; Nuclear; Protection; Radiation; Safety; Shielding; SI Unit;	ANS	SC	ANS	Hubbell, John H.	240	Mem	NBS
Unit, SI	ANS	SC.006	ANS	Hubbell, John H.	240	Mem	NBS
Atomic; Dosimetry; Nuclear; Protection; Publication; Radiation; Safety; Shielding	ANS	SC	ANS	Hubbell, John H.	240	Mem	NBS
Atomic; Dosimetry; Nuclear; Protection; Radiation; Safety; Shielding	ANS	SC.006	ANS	Hubbell, John H.	240	Mem	NBS
Atomic; Dosimetry; Nuclear; Protection; Radiation; Safety; Shielding	ANS	WG001	ANS	Hubbell, John H.	240	Mem	NBS
Atomic; Energy; International; Neutron; Nuclear	CIPM	-	CIPM	Hubbell, John H.	240	Mem	NBS
Atomic; Energy; Neutron; Nuclear	AEC	SC. SECT. III	BIPM	Caswell, Randall S.	240	Chair	NBS
	AEC	U.S. Nuclear Data Committee	AEC;	Caswell, Randall S.	240	Mem	NBS
			NSRDS	Gevantman, Lewis H.	151	Ex Off Mem	NBS
			AEC;	Lide, David R.	151	Ex Off Mem	NBS
			NSRDS	Caswell, Randall S.	240	Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Atomic; International; Nuclear; Radiation; Radioactivity	ICRU	Committee on Neutron Dosimetry Intercomparison	ICRU	Caswell, Randall S.	240	Chair	NBS
Atomic; Molecule; Mossbauer Data; Spectroscopy	ICRU	International Commission on Radiation Units and Measurements	ICRU	Caswell, Randall S.	240	Other	NBS
Atomic; Nuclear; Protection; Radiation; Radiology; Safety	ASTM; SAE	Report Committee on Radioactivity	ICRU	Mann, Wilfrid B.	243	Other	NBS
Atomic; Nuclear; Radiation; Radioisotope	ANSI N01.3	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data	ASTM	Bennett, Lawrence H.	312	Mem	NBS
Atomic Spectra; Line Spectra; Nuclear; Science; Spectra (Atomic & Line)	ASTM E010	Radiation Protection	AF	Hobbs, Thomas G.	120	Alt Rep	NBS
ATS; Computer; DOS; GEOS/III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quickran; System; Computer Operating; TSS	ANSI X003 SC- SPARC	Radioisotopes and Radiation Effects	ASTM	Loftus, Thomas P.	243	Mem	NBS
Attack; Nuclear; Civil Defense; Defense; Civil; Disaster Preparedness; Nuclear; Policy; Protection	IEEE	Committee on Line Spectra of the Elements	NRC	Becker, Donald A.	310	Mem	NBS
Attenuation; Circuitry; Electrical; Electronics; Instrumentation; Measurement	IEEE	Computers and Information Processing		Beechly, Hugh F.	461	Mem	NBS
Attenuation; Circuitry; Electromagnetics; Instrumentation; Magnetics; Measurement; Transmission	IEEE	Standards Planning and Requirements Committee		Hutchinson, J. M. Robin	243	Mem	NBS
Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement; Sound; Noise; Siren; Sound; System; Audible Warning; Vehicle; Warning; Acoustics	IEEE	IEEE Computer Group	SDC	Reader, Joseph	232	Mem	NBS
Audio; Audiometry; Electroacoustics; Electronics; Environment; Noise; Acoustics	IEEE	Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
Audio Engineering; Electrical; Electronics; Environment; Noise Abatement; Pollution; Audiometer; Bioacoustics; Hearing; Speech; Acoustics	NAS IEEE	Advisory Committee on Civil Defense Measurement and Instrumentation	NAS	Mullinax, Roy P.	431	Observer	NBS
Audiometry; Auditory Magnitudes; Bioacoustics; Loudness; Meter; Sound; Noise; Pollution; Pollution; Noise; Psychoacoustics; Sound Meters	IEEE	BASIC Standards and Calibrations	IEEE	Spencer, Lewis V.	240	Chair	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	IEEE	Group on Instrumentation and Measurements	IEEE	Scott, Winston W.	276	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Sinusoidal Lumped Circuitry and Transmission	IEEE		276	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Vehicle Sound Level Committee	SAE	Alfred, C. McKay	276	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Monitoring Panel for Audible Warning System	IEEE	Quindry, Thomas L.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Administrative Committee/IEEE Audio & Electroacoustics Group	IEEE	Corliss, Edith L. R.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	IEEE Committee on Environmental Quality	IEEE	Corliss, Edith L. R.	213	Mem	IEEE
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Bioacoustics	ASA	Weissler, Pearl G.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Auditory Magnitudes	ANSI		213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Bioacoustics	ASA	Molino, John A.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Method of Calibration of Bone Conduction Vibrator	ASA	Koidan, Walter	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Vehicle Sound Level Committee	SAE	Weissler, Pearl G.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Monitoring Panel for Audible Warning System	ASA		213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Bioacoustics	ASA	Quindry, Thomas L.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Acoustics	BSI	Cook, Richard K.	100	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Normal Threshold of Hearing	IEEE	Corliss, Edith L. R.	213	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Administrative Committee/IEEE Audio & Electroacoustics Group	SMPT	Shapiro, Gustave	425	Mem	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Combined Visual-Aural Magnetic Recording for Television	ANSI		213	Alt Rep	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Bioacoustics	ANSI		213	Alt Rep	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Auditory Magnitudes	ANSI		213	Alt Rep	NBS
Audiometry; Bioacoustics; Hearing; Speech; Acoustics	ANSI	Auditory Magnitudes	ANSI		213	Alt Rep	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray; Aluminum; Analysis; Surface	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Alvarez, Robert Cuthill, John R. Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F. Liu, Stanley T.	310 312 310 310 310 462	Mem Chair Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS
Automatic Control; Control, Automatic; Household; Safety Automation; Control; Control Theory; Factory Automation; Measurements; Process Control	ANSI TC072	Committee for Automatic Controls for Household Use	NEMA				
Automation; Control, Process; Feedback; Process Control; Regulation; Terminology Automation; Equipment; Measurement; Metal; Metallurgy; Microscopy; Microstructure	ANSI C085	Measurement and Automatic Control Technical Advisory Board Terminology in the Field of Automatic Control	ANSI ASME	Stein, Philip G. Evans, John M.	200 600	Mem Observer	DOC NBS
Automation, Laboratory; Computer; Information Processing; Laboratory, Computerized; System, Computerized Laboratory; ADP	ASTM E004 SC.014 TG.003	Metallurgy Quantitative Metallography Automatic Methods					
Automobile; Calibration; Carburetor; Engine; Fuel; Meter; Pollution; Airflow	ASTM E031 WG	Computerized Laboratory Systems Engine Committee Carburetor Flow Test Study Group	ASTM	Moore, George A.	312	Chair	NBS
Automotive Engineering; Component, Electronic; Electromagnetic Compatibility; Electromagnetics; Electronics; System, Electronic	SAE SC	Electronic Systems EMI Standards and Test Methods					
Aviation; Bioacoustics; Hearing; Measurement; Noise; Scaling, Loudness; Acoustics; Aircraft	SAE A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise		Alspach, Wallace J. Corliss, Edith L. R.	276 213	Mem Tech Advisor	NBS NBS
Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling, Visual; Visual Signalling; Aircraft Lighting	CIE NPFA	Liaison to the International Civil Aviation Organization Aviation Committee	CIE NPFA	Douglas, Charles A. Robertson, Alexander F.	221 490	Alt Rep Nonvoting Mem	NBS NBS NBS
Aviation; Illuminating Engineering; Illumination; Lighting, Aircraft; Safety; Signalling, Visual; Visual Signalling; Aircraft Lighting	ICAO IES	Visual Aids Panel Aviation	ICAO IES	Douglas, Charles A. Douglas, Charles A.	221 221	Chair Mem	NBS NBS
Aviation; Illumination; Lighting, Aircraft; Signalling, Visual; Visual Signalling; Aircraft Award; Electrical, Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part; Standardization	SAE A020	Aircraft Lighting	SAE	Douglas, Charles A.	221	Liaison Rep	NBS
Award; Electrical, Electronics; Fellow; Microelectronics; Nomination Award; Engineering, Fellow; Management; Policy	IEEE IEEE IEEE	Group on Parts, Hybrids and Packaging/Awards Committee Fellow Awards Committee/Washington Section Engineering Management Group/Fellow and Awards Committee Home Kitchen Utensils	IEEE IEEE IEEE AHEA	Shapiro, Gustave Shapiro, Gustave Shapiro, Gustave Odom, Jeffrey V.	425 425 425 401	Mem Mem Mem Mem	NBS NBS NBS NBS
Baking; Cooking, Kitchen Utensils; Measures; Metric Cooking; Safety; Utensils, Kitchen Ballistics; Criminalistics; Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology	ANSI E030	Forensic Sciences	ASTM	Cali, J. Paul Mills, Robert M.	302 400	Mem Mem	NBS NBS
Balloon, Intra-Aortic; Device; Heart; Hospital; Lung; Medical; Medicine Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish	NHLI NIH TG	Medical Devices Applications Program Intra-Aortic Balloon Task Force	NIH	Wood, Lawrence A.	311	Mem	NBS
Barrier; Building Construction; Construction, Building; Door (Fire & Smoke Control); Fire; Fire Door, Safety, Fire; Smoke; Testing, Fire	ASTM D001 SC.021 WG.003	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	ASTM ASTM	Post, Mildred A. Greifer, Bernard	461 310	Mem Mem	NBS NBS
BASIC; COBOL; Data Base; Data Processing; Information Processing; Language, Programming; Programming Languages; ASCII Battery, Cell, Dry	ISO C018	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies Standards Committee Specifications for Dry Cells and Batteries	BSI ACM NEMA	Robertson, Alexander F. Mullinax, Roy P. Eicke, Woodward G.	490 431 211	Mem Observer Mem	NBS NBS IEEE

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Beam; Building Construction; Ceiling; Column; Construction, Building; Element, Building; Fire; Floor; International; Resistance, Fire; System, Building; Wall; Assembly, Building	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Beam; Building Construction; Construction, Building; Fire; Floor; Loading; Restraint; Safety; Testing, Fire	ASTM E005 SC-001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	ASTM	Robertson, Alexander F.	490	Mem	NBS
Beam, Composite; Building; Concrete; Connector, Shear; Construction; Engineering; Member, Composite Flexural; Steel, Structural	ASCE	Task Committee on Composite Construction	ASCE	Lew, Hai S.	461	Sec	NBS
Belt, Safety; Cleaning; Window; Code; Platform, Powered; Safety; Scaffolding; Window Cleaning; Anchor, Window	ANSI A039 A010 SC015	Safety Code for Window Cleaning Standards for Safety in the Construction Industry Roofing Safety	AAMA	Shoub, Harry	490	Mem	NBS
Belt, Safety; Construction; Lifeline; Roofing; Safety; Worker, Construction	ANSI		ARBA;				
Belt, Safety; Construction; Lifeline; Safety; Worker, Construction	ANSI A010 SC016	Standards for Safety in the Construction Industry Safety Belts for Construction Workers	NSC	Cullen, William C.	461	Mem	NBS
Bend Test; Flexure Test; Mechanical Testing; Testing, Mechanical	ASTM E028 SC010	Mechanical Testing Bend and Flexure Testing	BLS	Shoub, Harry	490	Mem	NBS
Beryllium; Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy	ASTM E002 SC-008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys Numerical Data	ASTM	Dise, John R.	401	Chair	NBS
Bibliographic Code; Code, Bibliographic; CODEN; Data, Numerical; Journal	ASTM SC	Subcommittee on CODEN	ASTM	Alvarez, Robert	310	Mem	NBS
Bibliographic Data; Computer; Definition; Documentation; Information Processing; Letter Sign; Library; Publishing Practice; Sign	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Garvin, David	316	Mem	NBS
Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record, Machine Input	ANSI Z039 SC002	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	CNLA	Fox, Margaret R.	660	Mem	NBS
Bibliographic Reference; Documentation; Librarianship; Library Practice; Practice, Library; Publishing; Reference, Bibliographic	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Keplinger, Michael S.	660	Mem	NBS
Bilirubin; Blood; Chemistry; Clinical; International	IFCC SC	Committee on Standards of the IFCC Expert Panel on Bilirubin		Krupenie, Paul H.	232	Tech Advisor	NBS
Binder; Paper; Paperboard	TAPPI	Binders Committee	Nethids	Schaffer, Robert	310	Mem	NBS
Bioacoustics; Biomechanics; Hearing; Noise; Speech; Vibration	NAS; NRC	Hearing, Bioacoustics and Biomechanics/Advisory Group	TAPPI	Blanchard, David B.	300	Mem	NBS
Bioacoustics; Biomechanics; Hearing	NAS; NRC	Hearing, Bioacoustics and Biomechanics	NRC	Corliss, Edith L. R.	213	Mem	NBS
Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid, Artificial; Noise; Safety; Sound; Vibrator; Acoustics; Audiometry	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	NAS	Cook, Richard K.	100	Tech Advisor	NBS
Bioacoustics; Calibration; Coupler; Earphone; Acoustics	IEEE SC	G-AE Standards Committee Earphone Measurements	ASA	Kordan, Walter	213	Mem	NBS
	WG030.15		IEEE	Weissler, Pearl G.	213	Mem	NBS
				Weissler, Pearl G.	213	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Bioacoustics; Calibration; Coupler, Artificial; Ear, Artificial; Earphone; Acoustics	ANSI S003 WG-037(S1)	Bioacoustics		Weissler, Pearl G.	213	Chair	NBS
Bioacoustics; Communication; Defect, Hearing; Hearing Aid; Speech	NIH TG	Coupler Calibration of Earphones Section on Communicative Disorders, C&FR, NINDS, NIH Communication Disorders Program Planning Group	ASA NIH	Corliss, Edith L. R.	213	Tech Advisor	NBS
Bioacoustics; Communication; Hearing Aid; Speech; Acoustics	VA SC	Veterans Administration Consultants' Committee Hearing Aids	VA	Corliss, Edith L. R.	213	Tech Advisor	NBS
Bioacoustics; Conduction, Bone; Hearing	ANSI S003 SC043	Bioacoustics Artificial Head-Bone	ASA	Cook, Richard K.	100	Mem	NBS
Bioacoustics; Coupler; Hearing Aid; Sound; Acoustics	ANSI S003 WG048	Bioacoustics Hearing Aids	ASA	Burnett, Edwin D.	213	Mem	NBS
Bioacoustics; DOT; Measurement, Sound; Noise; Siren; Sound; System; Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiometry	SAE WG S003	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System Bioacoustics	SAE ASA	Quindry, Thomas L. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Bioacoustics; Electroacoustics; Hearing; Noise; Safety; Sound; Acoustics; Audiometry	ANSI S003	Bioacoustics		Corliss, Edith L. R.	213	Mem	NBS
Bioacoustics; Hearing; Measurement; Noise; Noise Abatement; Sound; Subjective Perception; Acoustics	ASA	Technical Committee on Noise	ASA	Corliss, Edith L. R.	213	Mem	NBS
Bioacoustics; Hearing; Measurement; Noise; Scaling, Loudness; Acoustics; Aircraft; Aviation	SAE A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	Tech Advisor	NBS
Bioacoustics; Hearing; Speech; Acoustics; Audiometer	ANSI S003 WG035	Bioacoustics Audiometers	ASA	Weissler, Pearl G.	213	Mem	NBS
Bioacoustics; Loudness; Meter, Sound; Noise; Pollution; Pollution, Noise; Psychoacoustics; Sound Meters; Audiometry; Auditory Magnitudes	ANSI S003 WG051	Bioacoustics Auditory Magnitudes Committee on Standards	ANSI ASA	Melino, John A. Flynn, Daniel R. Kordan, Walter	213 213 213	Mem Mem Mem	NBS NBS ANSI S1
Bioacoustics; Shock; Sound; Vibration; Acoustics	ASA			Finkel, Peter W.	431	Mem	NBS
Biochemistry; Control, Quality; Health; Health Screening; Hospital; Measurement (Biochemical & Physiological); Multiphasic Health Screening; Quality Control Biodegradation; Lacquer; Paint; Varnish	IHEA D001 SC028	Standards Committee Paint, Varnish, Lacquer and Related Products Biodegradation	IHEA ASTM	Post, Mildred A.	461	Mem	NBS
Biological Agent; Health, Occupational; Physical Agent; Safety, Occupational; Toxic Material; Agent (Biological & Physical)	ASTM E034	Toxic Materials and Harmful Physical or Biological Agents	ASTM	Berger, Harvey W. Brinckman, Frederick E.	460 313	Mem Mem	NBS NBS
Biological Analysis; Cardiovascular Surgery, Dentistry; Device, Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery, Advisory Board; Anesthetics	ANSI F004 SC010	Medical Devices Technical Advisory Board Surgical Implants Properties	ANSI ASTM	Eby, Ronald K.	311	Mem	NBS
Biomaterials; Bone Cement; Cement, Bone; Implant, Surgical; Surgical Implant	NAS, NRC	Hearing, Bioacoustics and Biomechanics	NAS, NRC	Dickson, George R. Cook, Richard K.	311 100	Mem Tech	NBS NBS
Biomechanics; Hearing; Bioacoustics	NAS, NRC LAMPF	Hearing, Bioacoustics and Biomechanics/Advisory Group Biomedical Users Group	NRC LAMPF	Corliss, Edith L. R.	213	Advisor Mem	NBS NBS
Biomedical Application; Dosimetry; Medicine, Nuclear; Nuclear Data; Nuclear Medicine, Radiation, Therapy	SC	Subcommittee on Physical and Biological Dosimetry		Loevinger, Robert	243	Mem	NBS
Biophysics; Elementary Particle; Physics; Solid State; Astrophysics	AEC SC	U.S. Nuclear Data Committee Biomedical Applications Subcommittee Executive Committee	AEC ACP	Caswell, Randall S. Meshkov, Sydney	240 240	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Bio-Compatibility; Implant, Surgical; Metal; Metallography; Metallurgy; Surgical Implant; Artificial, Implant	ASTM F004 SC.020 TG.002	Surgical Implants Compatibility Metallurgical Materials	ASTM	Ruff, Arthur W.	312	Chair	NBS
Bituminous Material; Building Construction; Builtup Roofing; Coat-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt	ASTM D008 SC.003	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ASTM	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Bituminous Material; Cement; Highway; Pavement; Rheology; Road; Asphalt	ASTM D004 SC.044	Road and Paving Materials Rheological Tests	ASTM	Newman, Edwin S.	401	Mem	NBS
Bituminous Material; Highway; Laboratory Accreditation; Pavement; Road; Rock; Accreditation; Laboratory; Aggregate	ASTM D004 SC.095 D004 SC.051	Road and Paving Materials Laboratory Evaluation Road and Paving Materials Aggregate Tests	AI	Newman, Edwin S.	401	Mem	NBS
Bituminous Material; Highway; Pavement; Road; Rock; Aggregate	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Newman, Edwin S.	401	Mem	NBS
Bituminous Materials; Highway; Pavement; Road; Asphalt	ASTM D004 SC.042 D004	Road and Paving Materials Emulsified Asphalt Tests Road and Paving Materials	ASTM	Campbell, Paul G. Cramp, A. Philip	461 461	Mem Mem	NBS NBS
Bituminous Materials; Highway; Pavement; Road; Rock; Soil	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Bituminous Roofing; Bituminous Waterproofing; Fabric, Roofing; Fabric, Waterproofing; Felt; Roofing; Waterproofing	ASTM SC.004	Fabrics for Bituminous Roofing and Waterproofing	ASTM	Newman, Edwin S. Newman, Edwin S.	401 401	Mem Mem	NBS NBS
Bituminous Waterproofing; Fabric, Roofing; Fabric, Waterproofing; Felt; Roofing; Waterproofing; Bituminous Roofing	ASTM D008 SC.004	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Blindness, Color; Building; Color; Construction; Safety	ISCC SC030	Committee on Problems Problems Subcommittee 30, Color in the Building Industry	ISCC	Kelly, Kenneth L.	462	Mem	NBS
Blindness, Color; Code; Color; Colorimetry; Finish, Gray; Gray Finish; Paint (Apparatus & Equipment); Safety	ANSI Z055 ISCC	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Blindness, Color; Code; Color; Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety	ISCC Z053	Safety Color Code for Marking Physical Hazards	ISCC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Blindness, Color; Code; Color; Colorimetry; Identification, Systems; Marking; Pipe, Safety	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L. McKneely, Thomas B.	462 126	Mem Mem	ISCC NBS NBS
Blindness, Color; Code; Color; Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety; Accident Prevention	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Sherlin, Gover C. Kelly, Kenneth L.	462 462	Mem Mem	ISCC; NBS NBS
				Meyerson, Melvin R. Pevey, Lyman E.	411 122	Chair Alt Rep	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Blindness, Color; Color; Colorimetry; Cylinder, Compressed Gas; Gas Cylinder; Marking, Content Identification; Safety	ANSI ISCC	Marking of Compressed Gas Cylinders to Identify Content Color Code for Compressed Gas Cylinders	CGA ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Blindness, Color; Color; Colorimetry; Cylinder, Compressed Gas; Gas Cylinder; Safety	ANSI	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Blindness, Color; Color; Colorimetry; Highway Sign; Marking Highway; Safety; Sign; Traffic; Traffic Control	ANSI	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
Blindness, Color; Color; Colorimetry; Highway Sign; Marking, Highway; Safety; Sign; Traffic; Traffic Control	ANSI	Building Code Requirements and Good Practice Recommendations for Masonry	NBS	Fattal, S. George Yokel, Felix Y.	461 461	Mem Chair	NBS NBS
Block, Brick; Building Code; Masonry; Mortar	ACI	Concrete Masonry Structures	ACI	Fattal, S. George	461	Mem	NBS
Block, Brick; Concrete; Masonry; Mortar	ASCE	Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	ASCE	Dickers, Robert D.	460	Chair	NBS
Blocks; Cartridges; Cassettes; Computer; Digital; Information Interchange; Information Processing; Magnetic Tape	ANSI	Computers and Information Processing Magnetic Tape Cassettes/Cartridges	CBEMA	Mantek, Paul A.	650	Mem	NBS
Block, Concrete; Brick; Concrete Block; Masonry Unit, Prefaced	ASTM	Manufactured Masonry Units Research	ASTM	Dickers, Robert D.	460	Mem	NBS
Block, Concrete; Brick; Concrete Masonry; Engineering, Structural; Masonry	ACI	Concrete Masonry Structures	ACI	Fattal, George S.	461	Mem	NBS
Block, Concrete; Brick, Concrete; Concrete (Block & Brick); Masonry Unit, Manufactured	ASTM	Manufactured Masonry Units Concrete and Sand-Lime Units	ASTM	Dickers, Robert D.	460	Mem	NBS
Block, Reference; Nondestructive Testing; Reference Block; Testing, Nondestructive; Ultrasonic Testing; Aluminum	ASTM	Nondestructive Testing Ultrasonic Testing Procedure	ASTM	Eitzen, Donald G.	213	Mem	NBS
Blood; Chemistry; Clinical; International; Bilirubin	IFCC	Aluminum Reference Blocks Committee on Standards of the IFCC Expert Panel on Bilirubin	Nethlids	Schaffer, Robert	310	Mem	NBS
Board of Directors; Chemistry, Clinical; Clinical Analysis; Clinical Chemistry; Consensus; Laboratory; Policy; Analysis, Clinical	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Board of Directors; Director; Policy; Standardization	ASTM	Board of Directors	ASTM	Willenbrock, F. Karl	400	Mem	NBS
Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Maritime Safety; Maritime Safety; Oceanography, Safety, Fire; Sea, Smoke, SOLAS; Testing, Fire	USCG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Maritime Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing, Fire	IMCO	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Boiler, Code, Boiler; Pressure; Pipe; Vessel, Pressure	ASME	Joint Committee for High Pressure Technology	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Boiler, Construction; Plant, Pollution, Air	NAS	Federal Construction Council, BRAB	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Bolt, Anchor; Concrete Anchorage; Insert; Anchorage, Concrete; Anchor Bolt	ACI	Air Pollution Anchorage to Concrete	NRC	Tryon, Max	461	Mem	NBS
Bond, Ledger, Paper, Writing	ASTM	Paper and Paper Products Permanent Records Papers	ACI	Leyendecker, Edgar V.	461	Mem	NBS
Bonding, DOD, Military, Adhesive	AFML	Specifications for Bond and Writing Papers Federal Steering Group for Adhesives Technology	ASTM	Wilson, William K. Mordfin, Leonard	300 213	Chair Mem	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Bonding, Interconnection; Device, Electron; Electronics; Instrumentation, Interconnection Bonding; Microelectronic Device; Seal; Substrate	ASTM F001 SC.007 WG.005 SC.007 WG.005	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM	Harman, George G.	425	Sec	NBS
Bone Cement; Cement, Bone, Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics; Orthopedics	ASTM F004 SC.020 SC.030 F004 SC.060 F004 SC.010	Surgical Implants Compatibility Applications Surgical Implants Neurosurgical Implants Surgical Implants Properties	ASTM	Leedy, Kathryn O.	425	Chair	NBS
Bone Cement; Cement, Bone, Implant, Surgical; Neurosurgery; Surgical Implant	ASTM F004 SC.060 F004 SC.010	Surgical Implants Compatibility Applications Surgical Implants Neurosurgical Implants Surgical Implants Properties	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Bone Cement; Cement, Bone, Implant, Surgical; Neurosurgery; Surgical Implant	ASTM F004 SC.060 F004 SC.010	Surgical Implants Compatibility Applications Surgical Implants Neurosurgical Implants Surgical Implants Properties	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Bone Cement; Cement, Bone, Implant, Surgical; Neurosurgery; Surgical Implant	ASTM F004 SC.060 F004 SC.010	Surgical Implants Compatibility Applications Surgical Implants Neurosurgical Implants Surgical Implants Properties	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Bone Conduction; Calibration; Conduction, Bone, Hearing; Mastoid, Artificial; Noise; Safety; Sound; Vibrator; Acoustics; Audiometry; Bioacoustics	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ASA	Dickson, George R.	311	Mem	NBS
Book of Standards; Journal; Meeting Proceedings; Policy; Proceedings (Meeting & Symposia); Publication; Symposia, Proceedings	ASTM F004 SC.060 F004 SC.010	Surgical Implants Compatibility Applications Surgical Implants Neurosurgical Implants Surgical Implants Properties	ASTM	Koidan, Walter	213	Mem	NBS
Breakdown, Second; Electron Device; Electronics; Measurement; Second Breakdown; Transistor	IEEE TG A041	Standing Committee on Publications Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards Building Code Requirements and Good Practice Recommendations for Masonry	IEEE	Weissler, Pearl G.	213	Mem	NBS
Brick; Building Code; Masonry; Mortar; Block	ANSI A041	Standing Committee on Publications Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards Building Code Requirements and Good Practice Recommendations for Masonry	ASTM	Passaglia, Elio	312	Chair	NBS
Brick; Concrete; Masonry; Mortar; Block	ACI 531 SC	Concrete Masonry Structures	ACI	Schafft, Harry A.	425	Mem	NBS
Brick; Concrete Block; Masonry Unit, Prefaced; Block, Concrete	ASTM C015 SC.004 531	Manufactured Masonry Units Research Concrete Masonry Structures Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	NBS	Fattal, S. George	461	Mem	NBS
Brick; Concrete Masonry; Engineering, Structural; Masonry; Block, Concrete	ACI 531	Concrete Masonry Structures	ACI	Yokel, Felix Y.	461	Chair	NBS
Brick; Concrete, Reinforced; Construction; Engineering, Structural; Masonry; Block	ASCE	Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	ASCE	Fattal, S. George	461	Mem	NBS
Brick, Clay; Clay (Brick & Tile); Masonry Unit, Clay; Tile, Clay	ASTM C015 SC.002	Manufactured Masonry Units Clay Brick and Structural Clay Tile	ASTM	Dikkers, Robert D.	460	Chair	NBS
Brick, Concrete; Concrete (Block & Brick); Masonry Unit, Manufactured; Block, Concrete	ASTM C015 SC.003	Manufactured Masonry Units Concrete and Sand-Lime Units Analysis and Design of Structures Frame Behavior Committee	ASTM	Dikkers, Robert D.	460	Mem	NBS
Bridge; Building; Construction; Engineering, Structural; Fire; Safety; Structure	ASCE	Manufactured Masonry Units Concrete and Sand-Lime Units Analysis and Design of Structures Frame Behavior Committee	ASTM	Dikkers, Robert D.	460	Mem	NBS
Bridge; Concrete; Engineering, Structural; Frame; Structural Engineering	RCRC	International Association for Bridge and Structural Engineering	RCRC	Wright, Richard N.	460	Mem	NBS
Bridge; Concrete; Engineering, Structural; Structural Engineering; Structure	ASCE	International Association for Bridge and Structural Engineering	ASCE	Phrang, Edward O.	461	Mem	NBS
Bridge; Electrical; Electronic; Instrumentation; Measurement; Meter, Direct Reading; Testing, Sample	IEC TC066 SCC	Electronic Measuring Equipment Bridges and Meters Statistical Methods Electronic Measuring Equipment Bridges and Meters	Germany	Phrang, Edward O.	461	Mem	NBS
Bridge; Electronics; Measurement; Meter	IEC TC066 SCC	Electronic Measuring Equipment Bridges and Meters Statistical Methods Electronic Measuring Equipment Bridges and Meters	Germany	Turgel, Raymond S.	211	Mem	NBS
Bridge (Wheatstone & Kelvin); Instrumentation; Measurement, Resistance; Ohmmeter; Power System, Test Code	IEEE WG	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement	ANSI	Little, William E.	276	Sec	NBS
Bridge, Impedance; Electrical; Electronic; Instrumentation, Measurement; Meter; Voltmeter, Digital	IEC TC066	Electronic Measuring Equipment	IEEE	Wells, Thomas E.	211	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Broadcast; Communication; Electronics; Satellite; Aerospace	IEEE	SCC	France	Turgel, Raymond S.	211	Mem	USNC
Broadcast; Communication; Frequency; International; Radio; Telecommunication; Time	ITU	SC 007	IEEE ITU	Hanson, D. Wayne Allan, David W. Barnes, James A. Beehler, Roger E. Blair, Byron E. Hellwig, Helmut Jespersen, James L. Stanley, John T. Viezicke, Peter P.	277 277 277 277 277 277 277 277 277	Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS
Brushability; Lacquer; Paint; Varnish; Architectural Paint	ASTM	D001 SC 042 TG.013		Paint, Varnish, Lacquer and Related Products Architectural Paints Brushability of Architectural Paints			
Buckling; Compression; Members; Structural; Testing	CRC	TG.006		Column Research Council Test Methods for Compression Members Committee on the Design of Tall Steel Structures			
Building; Building; Tall; Design; Safety; Steel Structure	ASCE	E006 SC.012		Performance of Building Constructions Structural Performance of Vertical Structures			
Building; Code; Column; Construction; Engineering; Structural; Performance; Structure; Vertical; Wall	ASTM						
Building; Code; Construction; Engineering; Structural; Load; Design; Pressure; Safety	ANSI	A058		Building Code Requirements for Minimum Design Loads in Buildings			
Building; Code; Construction; Load; Snow; Wind	ANSI	A058		Building Code Requirements for Minimum Design Loads in Buildings			
Building; Code; Definition; Engineering; Structural; Format; Model	MCSC	SC		Wind and Snow Loads Model Codes Standardization Council			
Building; Code; Fire; Safety (Fire & Life)	ICBO			Fire and Life Safety			
Building; Code; Light; Lighting; Ventilation	ANSI	A053		Building Code Requirements for Light and Ventilation			
Building; Color; Construction; Safety; Blindness; Color	ISCC			Committee on Problems			
Building; Column; Construction; Engineering; Structural; Girder (Box & Plate)	CRC	SC030		Problems Subcommittee 30, Color in the Building Industry Column Research Council Plate and Box Girders			
Building; Concrete; Connector; Shear; Construction; Engineering; Member; Composite Flexural; Steel; Structural; Beam; Composite	ASCE	TG		Task Committee on Composite Construction			
Building; Concrete; Construction; Engineering; Structural; Microconcrete; Model; Structure	ACI	444		Models of Concrete Structures			
Building; Concrete; International; Joint; Load; Masonry; Panel; Concrete	CIB	023A		CIB Working Commission/Load Bearing Walls			
Building; Construction; Elevator; Engineering; Structural; Exit; Fire; Protection; Safety	IAS			Federal Construction Council/Fire Protection and Safety Engineering			
Building; Construction; Engineering; Structural; Fastener; Performance; Anchor	ASTM	E006 SC.013		Performance of Building Constructions Structural Performance of Joining and Fastening in Building Construction			
Building; Construction; Engineering; Structural; Fire; Safety; Structure; Bridge	ASCE			Analysis and Design of Structures			
Building; Construction; Engineering; Structural; Girder; Plate; Member; Flexural	ASCE			Task Committee Flexural Members			
Building; Construction; Engineering; Structural; International	CIB	SC		Plate Girder			
Building; Construction; Engineering; Structural; Matrix; Structure; Analysis	ASCE			U.S. National Committee/CIB Analysis and Design of Structures			
Building; Construction; Engineering; Structural; Performance; Structure; Completed	ASTM	E006 SC.014		Task Committee on Methods of Analysis Performance of Building Constructions Structural Performance of Completed Structures			

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Building; Construction; Insulation, Sound; Materials; Measurement; Acoustics	ASTM E006 SC 031	Performance of Building Constructions Joint Subcommittee on Sound Transmission	ASTM	Yancey, Charles	461	Mem	NBS
Building; Construction; Performance; Protection; Structural Engineering	ASTM E006 SC 021	Performance of Building Constructions Serviceability	ASTM	Berendt, Raymond D.	213	Tech Advisor	NBS
Building; Construction; Policy; Standardization; Advisory Board	ANSI	Construction Technical Advisory Board	ANSI	Benjamin, Irwin A. Lew, Hai S.	461	Chair	NBS
Building; Construction; Standard	SC	Executive Committee	ANSI	Mahaffey, Charles T.	461	Alt Rep	NBS
Building; Construction; Structural Engineering; System; Building	ASCE	ANSI Task Force to Analyze Building Standards Role Committee on Building Systems	ASCE	Pfiring, Edward O.	461	Alt Rep	NBS
Building; Cooling Load; Heating; Load; Refrigeration; Air Conditioning	ASHRAE TC002.1	Heating and Cooling Loads/Load Calculation Data and Procedures	ASHRAE	Rowland, Gene A.	460	Alt Rep	NBS
Building; Cooling Load; Heating; Load; Refrigeration; Vacuum; Air Conditioning	ASHRAE		ASHRAE	Mahaffey, Charles T.	460	Mem	NBS
Building; Egress; Fire; Safety; Life	SC	Task Group on Energy Requirements	ASHRAE	Wright, James R.	400	Mem	NBS
Building; Engineering; Structural; Fire; Model; Protection; Safety; System	NFPA	Safety to Life	ASHRAE	Pfiring, Edward O.	461	Mem	NBS
Building; Engineering; Structural; Fire; Smoke; Air-Handling System	SC	Means of Egress	NFPA	Hill, James E.	462	Mem	NBS
Building; Engineering; Structural; Fire; Safety; Smoke; Air-Handling System	WG057	Fire Protection/Systems Engineering Qualitative Evaluations	NRC	Kusuda, Tamami	462	Mem	NBS
Building; Engineering; Structural; Gravity; Impact; Load; Safety; Temperature; Vibration	FFC	Design Standards Committee Air Handling	FFC	Benjamin, Irwin A.	461	Mem	NBS
Building; Engineering; Structural; Structure	ASCE	Planning and Design of Tall Buildings	ASCE	Gross, Daniel	461	Mem	NBS
Building; Engineering; Systems; Fire; Smoke; Air Conditioning	SC005	Gravity Loads and Temperature Effects	ASCE	Gross, Daniel	461	Mem	NBS
Building; Fire; Safety; Life; Smoke; Air Conditioning	ASHRAE TC006.6	Research Council on the Performance of Full-Scale Structures	ASHRAE	Greene, William E.	461	Mem	NBS
Building; Heat; International; Moisture; Transfer (Heat & Moisture)	NFPA	Fire Safety in Buildings	ASHRAE	Pfiring, Edward O.	462	Mem	NBS
Building; Heating; Refrigeration; Air Conditioning	ASHRAE W40	Air Conditioning	NFPA	Powell, Frank J.	461	Mem	NBS
Building; Heating; Refrigeration; Air Conditioning	ASHRAE	Heat and Moisture Transfer	ASHRAE	Powell, Frank J.	462	Mem	NBS
Building; Heating; Refrigeration; Reliability; Systems; Air Conditioning	TG	Durability, Reliability and Serviceability	ASHRAE	Heldenbrand, Jim L.	460	Mem	NBS
Building; International; Refrigeration; Air Conditioning	T064	Reliability of Mechanical Systems	BRAB	Phillips, Clinton W.	462	Mem	NBS
Building; Load; Shock; Structural Engineering; Structure; Vibration	CIB	International Council for Building Research, Studies and Documentation	ASHRAE; CIB	Phillips, Clinton W.	462	Mem	ASHRAE
Building Acoustics; Environment; International; Noise; Acoustics; Architectural Acoustics	ANSI S002-55	Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures	ANSI	Kusuda, Tamami	462	Mem	NBS
Building Code; Code; Building; Concrete, Reinforced; Reinforced Concrete	ASTM E033 SC 006	Environmental Acoustics	ASTM	Crist, Robert A.	461	Mem	NBS
Building Code; Masonry; Mortar; Block; Brick	ACI 318 A041	International Standards Committee on Standard Building Codes Building Code Requirements and Good Practice Recommendations for Masonry	ACI	Flynn, Daniel R.	213	Sec	NBS
Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing. Membrane; Asphalt; Bituminous Material	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Pfiring, Edward O.	461	Mem	DOC
Building Construction; Burning, Surface, Construction, Building; Fire; Safety (Life & Property); Surface, Burning. Testing. Fire	SC 003	Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ANSI	Fattal, S. George Yokel, Felix Y.	461	Mem	NBS
	E005	Fire Tests of Materials and Construction	ASTM	Cullen, William C. Mathey, Robert G.	461	Chair	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Building Construction; Caulking; Gasket; Glazing; Joint Sealant; Sealant; Joint; Waterproofing	SC.004 ASTM	Surface Burning Building Joint Sealants Test Methods for Chemically Cured Compounds Executive	ASTM	Robertson, Alexander F.	490	Mem	NBS
Building Construction; Ceiling; Column; Construction; Building; Element; Building; Fire; Floor; International; Resistance; Fire; System; Building; Wall; Assembly; Building; Beam	C024 SC.032 SC.090			Hockman, Arthur Hockman, Arthur Hockman, Arthur	461 461 461	Mem Chair Mem	NBS NBS NBS
Building Construction; CIB; Conference; Construction; Building; Engineering; Structural; International; RILEM; Structural Engineering; Surface; Vertical; Vertical Surface; Architectural Engineering	TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Building Construction; Civil Engineering; Construction; Building; Engineering; Civil; Structural Engineering; Testing; Structural	WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Wright, James R.	400	Mem	NBS
Building Construction; Code; Building; Construction; Building; Curtain Wall; Door; Testing; Wall; Curtain; Window; Architecture	ASCE; ASTM	Testing of Full and Scale Structures	ASCE; ASTM	Leyendecker, Edgar V.	461	Mem	NBS
Building Construction; Code; Building; Construction; Building; Definition; Engineering; Structural; Nomenclature; Structural Engineering; Acoustics; Architecture	E006 SC.051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Horizontal Structure; Structural Engineering; Structure; Horizontal; Testing; Architecture	E006 SC.094	Performance of Building Constructions Nomenclature and Definitions	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Planning; Policy; Structural Engineering; Testing; Acoustics; Architecture	E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathew, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Planning; Policy; Structural Engineering; Testing; Acoustics; Architecture	E006 SC.091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Resource; Structural Engineering; Testing; Waste; Acoustics; Architecture	E006 SC.090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing; Acoustics; Architecture	E038 SC.006	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Building Construction; Code; Building; Construction; Building; Engineering; Structural; Structural Engineering; Testing; Acoustics; Architecture	E006	Performance of Building Constructions	ASTM	Benjamin, Irwin A. Cattaneo, Louis E. Cook, Richard K.	461 461 100	Vice Chair Mem Mem	NBS NBS NBS
				Dickers, Robert D. Frohnsdorff, Geoffrey J. C. Masters, Larry W.	460 461 461	Mem Mem Mem	NBS NBS NBS
				Mathew, Robert G. Somes, Norman F. Trechsel, Heinz R.	461 461 463	Mem Mem Mem	NBS NBS NBS
				Wehrli, Robert Yancey, Charles	463 461	Mem Mem	NBS NBS
Building Construction; Code; Building Exit; Escape; Fire; Exit; Building; Fire; Safety; Smoke	A009	Building Exits Code	NFPA	Bright, Richard G.	461	Mem	NBS
Building Construction; Concrete; Construction; Deflection; Structural Engineering	ACI 435	Deflection/Concrete Building Structures	ACI	Crist, Robert A.	461	Mem	NBS



Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Building Construction; Construction; Demolition; Hazard; Occupational Safety; Safety	ANSI A010	Standards for Safety in the Construction Industry	ARBA; NSC	Boyson, James O. Cullen, William C. Meese, William J.	461 461 462	Mem Mem Mem	NBS NBS NBS
Building Construction; Construction; Building; Curtain Wall; Door; Engineering; Structural; Structural Engineering; Wall, Curtain; Wind Load; Window	ASTM E006 SC.051 TG	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength					
Building Construction; Construction; Building; Door (Fire & Smoke Control); Fire; Fire Door; Safety; Fire; Smoke; Testing; Fire; Barrier	ISO TC092 WG003 D014 TGC011	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies Adhesives Durability of Construction Adhesives	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Building Construction; Construction; Building; Durability; Adhesive	ASTM D014 TGC011	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies Adhesives Durability of Construction Adhesives	BSI	Robertson, Alexander F.	490	Mem	NBS
Building Construction; Construction; Building; Durability; Prediction Methodologies; Engineering; Structural; Structural Engineering	ASTM E006 SC.022	Performance of Building Constructions Durability Performance of Building Construction	ASTM	Masters, Larry W.	461	Mem	NBS
Building Construction; Construction; Building; Fire; Flammability; Protection; Fire; Radiation Exposure; Safety, Fire	NFPA	Committee on Exposure Fire Protection	NFPA	Frohsdorff, Geoffrey J. C. Masters, Larry W.	461 461	Mem Mem	NBS NBS
Building Construction; Construction; Building; Fire; Floor; Loading; Restraint; Safety; Testing; Fire; Beam	ASTM E005 SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	ASTM	Robertson, Alexander F.	490	Tech Advisor	NBS
Building Construction; Construction; Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas	ISO TC092 WG010 W060	Fire Tests on Building Materials and Structures Measuring Instruments Performance	AFNOR CIB	Robertson, Alexander F. Wehrli, Robert	490 463	Mem Mem	NBS NBS
Building Construction; Construction; Building; International Building Construction; Construction; Building; Management; Policy; Advisory Board	ANSI	Miscellaneous Technical Advisory Board	ANSI	Driscoll, S. Porter Trechsel, Heinz R.	463 463	Alt Rep	NBS NBS
Building Construction; Construction; Building; Roofing; Shingle; Siding	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Prepared Roofings, Shingles, and Siding Materials	ASTM	Cullen, William C.	461	Mem	NBS
Building Construction; Design, Building; Fabrication, Building; Industrialization; Measurement, Building; Modularity; Precoordination; Prefabrication; Architecture	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehrli, Robert	463 463	Mem Mem	NBS NBS
Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics	ASTM E038	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C. Plitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation)	ASHRAE 090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE	Heldenbrand, Jim L.	460	Mem	NBS
Building Construction; Engineering; Nondestructive Testing; Policy; Structure; Testing; Nondestructive	ASTM E007	Nondestructive Testing	ASTM	Berger, Harold	314	Mem	NBS
Building Construction; Heating; Infiltration, Building; Refrigeration; Ventilation, Building; Air Conditioning; Air Quality	ASHRAE TC004.3 090-P	Ventilation Requirements and Infiltration Coordinating Committee Building Envelope	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Building Envelope; Envelope, Building; Heating; Refrigeration; Air Conditioning	ASHRAE SCPNLB	Coordinating Committee Building Envelope	ASHRAE	Powell, Frank J.	460	Mem	NBS
Building Equipment; Electrical Equipment; Mechanical Equipment; Noise; Sound; Acoustics	ASTM E033 SC.008 C018	Environmental Acoustics Mechanical and Electrical System Noise Natural Building Stone	ASTM	Flynn, Daniel R.	213	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Building Stone; Granite; Limestone; Marble; Sandstone; Slate; Stone; Building Building (Construction & Material); Clothing; Fabric; Fire; Furnishings; Safety; Fire; Structural Engineering; Testing; Fire Building (Construction & Material); Definition; Editorial; Fire; Testing; Fire Building (Construction & Material); Fire; Testing; Fire	ASTM SC 001	Test Methods	ASTM	Hockman, Arthur	461	Mem	NBS
	ASTM C018	Natural Building Stone	ASTM	Hockman, Arthur	461	Mem	NBS
	NFPA E005	Fire Tests	NFPA	Robertson, Alexander F.	490	Mem	NBS
	ASTM SC 091	Fire Tests of Materials and Construction	ASTM	Gross, Daniel	461	Mem	NBS
	ASTM E005	Editorial	ASTM	Benjamin, Irwin A.	461	Vice Chair	NBS
		Fire Tests of Materials and Construction		Issen, Lionel A.	461	Mem	NBS
				Robertson, Alexander F.	490	Tech Advisor	NBS
	ISO TC092	Fire Tests on Building Materials and Structures					
	WG002	Testing Methods	BSI	Benjamin, Irwin A.	461	Mem	ANSI
	WG004	Reaction to Fire Tests	BSI	Benjamin, Irwin A.	461	Mem	ANSI
Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating; Air Conditioning	WG007	Co-ordination and Correlation of Fire Tests	BSI	Benjamin, Irwin A.	461	Mem	ANSI
	ASHRAE 090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE	Holdenbrand, Jim L.	460	Mem	NBS
	ASTM E033	Environmental Acoustics					
	SC 003	Sound Transmission	ASTM	Berendt, Raymond D.	213	Mem	NBS
				Cook, Richard K.	100	Mem	NBS
	ASTM E033	Environmental Acoustics					
	SC 003	Sound Transmission	ASTM	Berendt, Raymond D.	213	Chair	NBS
	TGH	Compilation of Sound Transmission Data					
	USNC**	Counterpart Commission on Water Supply and Drainage for Buildings					
	ASA E033	Technical Committee on Architectural Acoustics	USNC**	Snell, Jack E.	462	Chair	NBS
Buildings; Drainage; Internal; NAS; NRC; Plumbing; System; Plumbing; Water; Sewage	ASTM E033	Environmental Acoustics	ASA	Berendt, Raymond D.	213	Mem	NBS
	SC 001	Sound Absorption	ASTM	Cook, Richard K.	100	Tech Advisor	NBS
				Flynn, Daniel R.	213	Mem	NBS
	ASTM E033	Environmental Acoustics	ASTM	Berendt, Raymond D.	213	Mem	NBS
	SC 001	Sound Absorption	ASTM	Cook, Richard K.	100	Tech Advisor	NBS
				Benjamin, Irwin A.	461	Mem	NBS
	NFPA E032	High-Rise Committee	NFPA				
	ASTM	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building					
	SC 091	Definitions and Nomenclature	ASTM	Dikkers, Robert D.	460	Chair	NBS
	SC 091	Definitions, Nomenclature, Editorial	ASTM	Young, Theodore R.	401	Liaison Rep	NBS
Building, Manufactured; Electrical; Electricity; Evaluation; Laboratory Accreditation	ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building					
	SC 020	Electrical	ASTM	Camacho, Adolpho A.	462	Mem	NBS
	E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building					
	SC 070	Compliance Assurance					
	E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dikkers, Robert D.	460	Mem	NBS
	SC 060	Systems Analysis	ASTM	Dikkers, Robert D.	460	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Building, Manufactured; Testing	ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dickers, Robert D. Young, Theodore R.	460 401	Alt Rep Liaison Rep	NBS NBS
Building, Structural; Design, Structural; Engineering, Structural; Load, Safety; Architecture	ASCE	Analysis and Design of Structures	NBS	Bryson, James O.	460	Mem	NBS
Building, Tall; Concrete, Reinforced; Engineering, Structural	ASCE TG	Task Committee on Structural Safety	ASCE	Yokel, Felix Y.	461	Mem	NBS
Building, Tall; Design; Safety; Steel; Structure; Building	ASCE SC023	Stability (Concrete)	ASCE	Pfrang, Edward O.	461	Mem	NBS
Building, Tall; Engineering, Structural; International; Transportation, Building	ASCE CIB	International Council for Building Research, Studies and Documentation	CIB	Yokel, Felix Y.	461	Mem	NBS
Building, Tall; Engineering, Structural; Performance	ASCE TGS041	Steering Group for Tall Buildings	ASCE	Yokel, Felix Y.	461	Chair	NBS
Building, Tall; Engineering, Structural; Safety; Structure	ASCE SC	Advisory Committee on Performance Specifications	ASCE	Yokel, Felix Y.	461	Mem	NBS
Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing, Membrane; Asphalt; Bituminous Material; Building Construction	ASTM SC010	Structural Safety	ASTM	Yokel, Felix Y.	461	Mem	NBS
Buoy, Data; Communication; Electronics; Japan; Laser, Marine; Resource; Water	USDI D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	USDI	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Burglar Alarm; Crime (Detection & Prevention); Definition; Device, Locking; Locking Device; Security (Equipment & System); Alarm System	USDI SC	Waterproofing and Builtup Roofing	USDI	Beatty, Robert W.	276	Other	NBS
Burglar Alarm; Device, Locking, Equipment, Security; Fire Alarm; Law Enforcement; Lock, Safety, Security (Equipment & System); System, Security, Alarm	ASTM F012 SC.040	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UINR) Panel on Marine Electronics and Communications	ASTM	Phillips, Willie E. Stenbakken, Gerard N.	425 425	Mem Chair	NBS NBS
Burner, Oil; Fuel Oil; Oil-Burning Appliance; Oil Burner; Appliance, Oil-Burning	ASTM F012	Security Systems and Equipment	ASTM	Eliason, Lawrence K. Isler, Marshall A.	400 400	Mem Sec	NBS NBS
Burning, Surface; Carpet; Covering, Floor; Fire; Flammability; Safety (Life & Property); Surface Burning; Rug; Testing, Fire	ASTM E005 SC.004 TG.008	Security Systems and Equipment	ASTM	Moore, Raymond T. Phillips, Willie E.	650 425	Mem Mem	NBS NBS
Burning, Surface; Construction, Building; Fire; Safety (Life & Property); Surface, Burning; Testing, Fire, Building Construction	ASTM E005 SC.004 B094	Active Crime Prevention and Detection Equipment	ASTM	Sinnot, George A. Stenbakken, Gerard N.	490 425	Mem Mem	NBS ICT; Vs NBS
Bushings; Drivers; Holders; Machine, Tools; Tools, Cutting	ANSI TC086	Performance and Installation Standards for Oil Burners and Oil-Burning Appliances	NOFI	Stroik, John S.	463	Mem	NBS
Cabinet, Refrigeration; Cryogenics; Packaging; Refrigerant; Refrigeration; Refrigerator; Safety; Air Conditioning	ASTM E005 SC.004 B094	Fire Tests of Materials and Construction	ASTM	Kelly, George E.	462	Mem	NBS
Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication	ANSI TC086	Fire Tests of Materials and Construction	ASTM	Robertson, Alexander F.	490	Mem	NBS
	EIA, NCTA	Cutting Tools, Holders, Drivers, and Bushings	ASME	Robertson, Alexander F. Pidgeon, John R.	129	Mem	NBS
	P005.3.1	U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ANSI	Achenbach, Paul R.	462	Mem	NBS
	P005.3.1	U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ANSI				



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Cable; Communication; Electrical; Electronics; Telecommunication; Television	IEEE	TGA Wire Communication	EIA	Jesch, Ramon L.	276	Mem	NBS
Cable; Communications; Connectors; Radio Frequency; Telecommunications	IEC	TG Cable Television Task Force Group	IEEE	Jesch, Ramon L.	276	Mem	NBS
Cable; Electrical; Instrumentation; Measurement; Power System; Temperature; Apparatus	IEEE	TC046 Cables, Wires and Waveguides for Telecommunication Equipment	Germany	Little, William E.	276	Mem	NBS
Cable Oil; Capacitor Oil; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Mineral Oil; Oil; Mineral (Cable & Capacitor); Transformer	SC	SCD Connectors for R.F. Cables	IEEE	Kotter, F. Ralph	211	Chair	NBS
Cable, Coaxial; Communication; Connector, Coaxial; International; Telecommunication; Waveguide; Wire	ASTM	Power Systems Instrumentation and Measurements Temperature Measurement of Electrical Apparatus	IEEE				
Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium	D027 SC-001	Electrical Insulating Liquids and Gases Mineral Oils	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Calendar; Machinery; Mill; Plastics; Rubber; Safety	USNC	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Klein, Robert Shapiro, Gustave	425 425	Assist Sec Sec	NBS NBS
Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity	ASTM	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	ASTM	Post, Mildred A. Greifer, Bernard	461 310	Mem Mem	NBS NBS
Calibration; Cancer; Dosimetry; Medical; Physics; Radiation; Therapy	ANSI	Safety Code for Rubber Machinery Safety Specifications for Mill and Calenders in Rubber and Plastics Methods of Nuclear Material Control	NSC INMM	Decker, George E. Reed, William P.	401 302	Alt Rep Mem	NBS NBS
Calibration; Carburator; Engine; Fuel; Meter; Pollution; Airflow; Automobile	AAPM	Scientific Committee Regional Calibration Laboratories Engine Committee	INMM	Mann, Wilfrid B.	243	Other	NBS
Calibration; Cells; Standard; Current; Electricity; Instrumentation; Measurement; Voltage; High Accuracy; Zener Diode	SAE	Carburator Flow Test Study Group	SAE	Loevinger, Robert	243	Mem	NBS
Calibration; Chemistry; Thermal; Thermochemistry; Analysis; Apparatus	ANSI	Electrical Reference Instruments and Devices Current and Voltage Standards Standardization Committee	SAMA ICTA	Baker, David W.	213	Mem	NBS
Calibration; Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement; Shape; Metrology; Sphere; Angle Measurement	ANSI	Dimensional Metrology	ASME	Eicke, Woodward G. Menis, Oscar	211 310	Mem Mem	NBS NBS
Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus	ASTM	Mechanical Testing	ASTM	Cameron, Joseph M.	200	Liaison Rep	NBS
Calibration; Computer; Disk Media; Flexible; Envelope; Head; Information Processing	ANSI	Computers and Information Processing Flexible Disk Media	CBEMA	Bloss, Roscoe L. Dise, John R.	213 401	Mem Mem	NBS NBS
Calibration; Conduction; Bone; Hearing; Mastoid; Artificial; Noise; Safety; Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction	ANSI	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ASA	Irwin, Lafayette K. Marlowe, Donald E.	213 213	Chair Mem	NBS NBS
Calibration; Coupler; Earphone; Acoustics; Bioacoustics	IEEE	GAE Standards Committee Earphone Measurements	IEEE	Mordfin, Leonard Goumas, Nicholas P.	213 650	Mem Mem	NBS NBS
	SC WG030.15			Koidan, Walter Weissler, Pearl G.	213 213	Mem Mem	NBS NBS
				Weissler, Pearl G.	213	Mem	NBS

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Calibration; Coupler, Artificial; Ear, Artificial; Earphone; Acoustics; Bioacoustics	ANSI S003 WG 037(S1)	Bioacoustics		Weissler, Pearl G.	213	Chair	NBS
Calibration; Cryogenics; Density; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	ANSI B088	Coupler Calibration of Earphones	ASA				
Calibration; Dosimeter; Dosimetry; Electromedical Equipment; Equipment, Electromedical; Medical; Radiation; Therapy, Radiation	SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Mann, Douglas B.	275	Mem	NBS
Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology; Therapy, Radiation; X-Ray	IEC TC062 WG001	Subcommittee for Fluid Density Measurement Systems	BSI	Loevinger, Robert	243	Mem	NBS
Calibration; Dosimetry; Medical; Radiation; Radiology; Therapy	ANSI N044	Electrical Equipment in Medical Practice	BRH; FDA, HEW	Eisenhower, Elmer H. Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System, Measuring; Temperature	ANSI SC002 TG001	Performance of Dosimeters	BRH; FDA, HEW	Loevinger, Robert	243	Chair	NBS
Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound; Testing; Acoustics	ANSI B088	Equipment and Materials for Medical Radiation Applications	ASME	Stern, Joshua	425	Mem	NBS
Calibration; Electroacoustics; Microphone, Acoustics	ANSI S001	Equipment and Materials for Medical Radiation Applications	ASA	Cook, Richard K. Flynn, Daniel R. Greenspan, Martin Koidan, Walter	1100 213 213 213	Mem Alt Rep Mem Mem	NBS NBS NBS NBS
Calibration; Equipment; Highway; Safety; Skid Resistance; Traffic	IEC TC029 SC029C	Transfer Standards for Medical Therapy Calibration	Denmark ASTM AGA	Koidan, Walter Kearns, Robert W. Ruegg, Fillmer W.	213 213 213	Mem Mem Tech Advisor	NBS NBS NBS
Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Fluid; Nozzle	ASTM E017 AGA OS-018	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level					
Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Orifice; Orifice Meter	ASME SC017	Nomenclature and Editorial Review Subcommittee	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Variable AREA	ASME SC013	Acoustics	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Calibration; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System, Measuring; Temperature	ASME SC009	Research Committee on Fluid Meters	ASME	Ruegg, Fillmer W.	213	Chair	NBS
Calibration; Gage, Measurement; Vacuum	ANSI B088	Research Committee on Fluid Meters	ASME				
Calibration; Hardness; Mechanical Testing; Metals; Policy; Testing, Mechanical	AVS ASTM E028	Orifice Plate Coefficient Study	VI	Lederer, Paul S.	425	Tech Advisor	NBS
Calibration; Hydrocarbon, Liquid; Measurement; Meter; Petroleum	API ISA SA RP031.3 SC	Research Committee on Fluid Meters	ASTM API	Phillips, Clinton W. Ruthberg, Stanley	462 425	Mem Mem	NBS NBS
Calibration; Instrument; Transducer; Aerospace		Variable AREA Meter		Dise, John R. Baker, David W.	401 213	Mem Mem	NBS NBS
		Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level					
		Standards Committee					
		Mechanical Testing					
		Executive					
		Committee on Dynamic Petroleum Measurement					
		Aero-Space Standards Division Committee					
		Recommended Calibration Procedures for Turbine-Type Flow Transducers (Volumetric)					
			ISA	Benson, Kenneth R.	213	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration	ISO TC108 MTS	Mechanical Vibration and Shock Oceanographic Instrumentation Committee	ANSI	Crst, Robert A.	461	Mem	NBS
Calibration; Instrumentation; Marine; Oceanography; Testing	ISO TC108 SC003	Standards Subcommittee Mechanical Vibration and Shock Use and Calibration of Vibration and Shock Measuring Instruments	MTS	Raybold, Richard L.	425	Chair	NBS
Calibration; Instrumentation; Measurement; Shock; Vibration; Acoustics	ASTM E020 SC.004	Temperature Measurement Thermocouples	BSI	Ramboz, John D.	213	Mem	NBS
Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer, Temperature	ASTM E020 SC.004	Temperature Measurement Thermocouples	ASTM	Burns, George W. Plumb, Harmon H. Sparks, Larry L.	221 221 275	Mem Mem Mem	NBS NBS NBS
Calibration; Instrumentation; Measurement; Temperature; Thermometer; Liquid-in-Glass; Thermometry	ASTM E020 SC.005	Temperature Measurement Liquid-in-Glass Thermometers	ASTM	Armstrong, George T. Plumb, Harmon H.	316 221	Liaison Rep Mem	NBS NBS
Calibration; Instrumentation; Satellite; Space; Telescope; Aeronautics	NASA ISO TC108	Apollo Telescope Mount Calibration Review Committee	NASA	Wise, Jacquelyn A.	221	Mem	NBS
Calibration; Instrumentation; Shock; Testing; Vibration; Acoustics	ANSI WG004 S002	Mechanical Vibration and Shock Vibration and Shock Testing Equipment	AFNOR	Linsky, Jeffrey L.	274	Mem	NBS
Calibration; Instrumentation; Shock; Vibration; Acoustics	ANSI WG068	Mechanical Shock and Vibration Calibration and Use of Vibration and Shock Measurement Instruments	AFNOR	Ramboz, John D.	213	Mem	NBS
Calibration; Instrument, Flow, Meter, Fluid Calibration; Liquid; Viscometer; Viscosity	ASME ASTM E001 SC.009	Research Committee on Fluid Meters Methods of Testing Rheological Properties	ASA; ASME ASME	Ramboz, John D. Ruegg, Filmer W.	213 213	Chair Mem	NBS NBS
Calibration; Load; Machine; Measurement; Mechanical; Shear; Strain; Testing; Torsion	ASTM TG.002 E028	Methods and Apparatus for Absolute Viscosity Measurements Mechanical Testing Shear and Torsion Tests	ASTM	Marvin, Robert S.	151	Chair	NBS
Calibration; Machine; Mechanical Testing; Strain; Testing; Mechanical; Apparatus	ASTM E028 SC.009	Mechanical Testing Calibration of Mechanical Testing Machines and Apparatus	ASTM	Marlowe, Donald E.	213	Sec	NBS
Calibration; Mass Measurement; Nuclear; Nuclear Material Control	ANSI N015 TG018	Methods of Nuclear Material Control Mass Calibration Techniques	ASTM	Bloss, Roscoe L.	213	Chair	NBS
Calibration; Measurement; Simulation; Space; Vacuum	ASTM E021	Space Simulation	ANSI	Cameron, Joseph M.	200	Tech Advisor	NBS NBS
Calibration; Measurement; Temperature; Thermocouple; Thermometry	ANSI C096	Temperature Measurement Thermocouples	ASTM	Mundy, Robert E.	313	Mem	NBS
Calibration; Meter; Petroleum	API WG S001	Committee on Dynamic Petroleum Measurement Working Group on Meter Proving Systems	ISA	Ruthberg, Stanley	425	Mem	NBS
Calibration; Microphone; Acoustics	ANSI WG054 S002	Acoustics Standard Microphones and Their Calibration	API	Burns, George W. Hurst, Wilbur S.	221 221	Mem Alt Rep	NBS NBS
Calibration; Pickup; Shock; Vibration; Acoustics	ANSI WG051	Mechanical Shock and Vibration Calibration of Shock and Vibration Pickups/Writing Group	ASA	Baumgarten, George P.	213	Mem	NBS
Calibration; Stethoscope Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature	AES B088 SC	Stethoscopes Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	ASA; ASME AES	Ramboz, John D. Koidan, Walter	213 213	Chair Mem	NBS NBS
			ASME	Hiltner, John S. Lederer, Paul S.	425 425	Mem Tech Advisor	NBS NBS
				Phillips, Clinton W.	462	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Calibrations; Current; Devices; Reference; Instruments; Voltage	ANSI C100	Electrical Reference Instruments and Devices	SAMA	Belecki, Norman B.	211	Mem	NBS
Calorimetry; Chemistry; Measurement; Nuclear; Radiation; Radioactivity; Calibration	ANSI SC N015 SC008	Voltage and Current Reference Devices Methods of Nuclear Material Control	INMM	Reed, William P.	302	Mem	NBS
Calorimetry; Coal; Coke; Fuel	TG-.003.03 D005	Calibration Technique for Nuclear Chemistry Coal and Coke	INMM	Mann, Wilfrid B.	243	Other	NBS
Calorimetry; Fuel; Gas; Heat; Petroleum	ASTM SC 021	Methods of Analysis	ASTM	Armstrong, George I.	316	Mem	NBS
Calorimetry; Fuel; Gas; Natural; Petroleum	ASTM D003	Miscellaneous Methods of Analysis	ASTM	Armstrong, George I.	316	Mem	NBS
Calorimetry; Fuel; Heat; Lubricant; Petroleum	ASTM D003 D002 SC005	Determination of Calorific Value of Gaseous Fuels Gaseous Fuels Petroleum Products and Lubricants Research and Development Division	ASTM	Armstrong, George I.	316	Mem	NBS
Calorimetry; Heat; Petroleum	TGB	Calorimetry	ASTM	Armstrong, George I. Prosen, Edward J.	316 316	Chair Tech	NBS
Calorimetry; Standard	USCC	U.S. Calorimetry Conference/Committee on Standards	USCC	Prosen, Edward J.	316	Mem	NBS
Canada; Code; Electricity; International; Safety	USCC	Committee on Standards	USCC	Goldberg, Robert N.	316	Mem	NBS
Cancer; Dosimetry; Medical; Physics; Radiation; Therapy; Calibration	CSA	Canadian Electrical Code	CSA	Meese, William J.	462	Liaison Rep	NBS
Cap; Emission; Filler; Fuel; Gasoline; Refueling; System; Vehicle	AAPM	Scientific Committee	AAPM	Loevinger, Robert	243	Mem	NBS
Capacitor Oil; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Mineral Oil; Oil; Mineral (Cable & Capacitor); Transformer; Cable Oil	SAE	Regional Calibration Laboratories Fuel Supply Systems Committee	SAE	Hasko, Stephen	404	Mem	NBS
Carbon Black; Rubber; Testing R; Testing	ASTM D027 SC 001 D024	Electrical Insulating Liquids and Gases Mineral Oils Carbon Black	ASTM	Malmberg, Cyrus G. Decker, George E.	311 401	Mem	NBS
Carburetor; Engine; Fuel; Meter; Pollution; Airflow; Automobile; Calibration	SAE WG	Engine Committee Carburetor Flow Test Study Group	SAE	Stiehler, Robert D.	411	Mem	NBS
Cardiovascular Surgery; Dentistry; Device; Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis	ANSI	Medical Devices Technical Advisory Board	ANSI	Baker, David W.	213	Mem	NBS
Carpet; Covering; Floor; Fire; Flammability; Floor Covering; Safety	NFPA SC	Fire Test Floor Coverings	NFPA	Eby, Ronald K.	311	Mem	NBS
Carpet; Covering; Floor; Fire; Flammability; Safety (Life & Property); Surface Burning; Rug; Testing; Fire; Burning; Surface	ASTM E005 SC 004 TG 008	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	ASTM	Huggett, Clayton M.	490	Mem	NBS
Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	ASTM F001 SC 006	Electronics Semiconductor Electrical Measurements	ASTM	Robertson, Alexander F.	490	Mem	NBS
Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	ASTM F001 SC 006 WG 003	Electronics Semiconductor Electrical Measurements Carrier Lifetime	ASTM	Buehler, Martin G. Bullis, W. Murray	425 425	Mem	NBS
Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor	ASTM X003	Electronics Semiconductor Electrical Measurements Computers and Information Processing	ASTM	Ehrstein, James R. Lewis, David C.	425 425	Mem	NBS
Cartridges; Cassettes; Computer; Digital; Information Interchange; Information Processing; Magnetic Tape; Blocks	ASTM	Electronics Semiconductor Electrical Measurements Carrier Lifetime	ASTM	Mattis, Richard L. Thurber, W. Robert	425 425	Mem	NBS
Cartridges; Cassettes; Computer; Digital; Information Interchange; Information Processing; Magnetic Tape; Blocks	ASTM	Electronics Semiconductor Electrical Measurements Carrier Lifetime	ASTM	Phillips, Willie E.	425	Chair	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Cassette Recorder, Helical Scanner, Magnetic Tape, Recorder, Cassette, Scanner, Helical; Signal Format; Video; Tape Recording, Video; Tape, Magnetic; Video Signal Format; Video Tape Recording	SCB005 SMPTE SC	Magnetic Tape Cassettes/Cartridges Video Tape Equipment Committee Helical Scan Recorder Subcommittee	CBEMA	Mantek, Paul A.	650	Mem	NBS
Cassettes; Computer, Digital; Information Interchange; Information Processing; Magnetic Tape; Blocks; Cartridges	ANSI X003 SCB005	Computers and Information Processing Magnetic Tape Cassettes/Cartridges	SMPTE	Richmond, Joseph C.	221	Mem	NBS
Cassette, Magnetic Tape; Character, Magnetic Tape; Communication; Computer, Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer; Tape, Magnetic; ADP	ANSI X003 SCB001	Computers and Information Processing Magnetic Tape UL Casualty Council	CBEMA UL	Mantek, Paul A.	650	Mem	NBS
Casualty; Consumer Product; Injury, Safety Caulking; Gasket; Glazing; Joint Sealant; Sealant; Joint; Waterproofing; Building Construction	ASTM C024 SC 032 SC 090	Building Joint Sealants Test Methods for Chemically Cured Compounds Executive	ASTM ASTM ASTM	Hockman, Arthur Hockman, Arthur Hockman, Arthur	461 461 461	Mem Chair Mem	NBS NBS NBS
Ceiling; Column; Construction, Building, Element, Building; Fire; Floor; International; Resistance, Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Ceiling; Floor; Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing; Acoustics	ASTM E033 SC 003 TG	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method	ASTM	Berendt, Raymond D.	213	Chair	NBS
Ceiling, Suspended; Fire; Suspended Ceiling; Tile, Fire Resistant; Acoustical Tile	ASTM E005 SC 001 TG	Fire Tests of Materials and Construction Construction Assemblies Suspended Ceilings	ASTM	Robertson, Alexander F.	490	Tech Advisor	NBS
Cells, Standard; Current; Electricity; Instrumentation; Measurement; Voltage, High Accuracy; Zener Diode; Calibration	ANSI C100 SC	Electrical Reference Instruments and Devices Current and Voltage Standards	SAMA	Eicke, Woodward G.	211	Mem	NBS
Cells, Standard; Current; Industrial Recording & Control; Voltage; Zener Diode	IEEE SC	Group on Industrial Electronics and Control Current and Voltage Reference Sources	IEEE	Eicke, Woodward G.	211	Mem	NBS
Cellulose; Chemistry; Testing	ASTM D023	Cellulose and Cellulose Derivatives	ASTM	Wilson, William K.	300	Mem	NBS
Cell, Dry, Battery	ANSI C018	Specifications for Dry Cells and Batteries	NEMA	Eicke, Woodward G.	211	Mem	IEEE
Cement; Chemistry; Concrete; Aggregate	HRB A007E02	Performance of Concrete-Chemical Aspects	NRC	Clifton, James R.	461	Mem	NBS
Cement; Highway; Pavement; Rheology; Road; Asphalt; Bituminous Material	ASTM D004	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
Cement, Bone; Implant, Surgical; Neurosurgery, Surgical Implant; Bone Cement	ASTM F004	Rheological Tests Surgical Implants	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Cement, Bone; Implant, Surgical; Neurosurgery, Surgical Implant; Orthopedics; Orthopedics; Bone Cement	ASTM F004 SC 060	Neurosurgical Implants	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Cement, Bone; Implant, Surgical; Surgical Implant; Biomaterials; Bone Cement	ASTM F004 SC 030	Surgical Implants Compatibility Applications	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Cement, Hydraulic	ASTM C001	Surgical Implants Properties	ASTM	Dickson, George R.	311	Mem	NBS
Cement, Portland, Concrete	ASTM SC 095 C009	Cement Methods of Test Concrete and Concrete Aggregates	ASTM	Dise, John R. Dise, John R.	401 401	Sec Chair	NBS NBS
Ceramic; Chemistry; China; Testing; Tile; Whiteware	ASTM C021	Ceramic Whitewares and Related Products	ASTM	Haverfield, John W.	401	Mem	NBS
Ceramic, Chemistry, China, Tile; Whiteware	ASTM C021 SC 003	Ceramic Whitewares and Related Products Fundamental Properties	ASTM	Wiederhorn, Sheldon M.	313	Mem	NBS
				Parker, Harry S.	313	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Ceramic; Coating; Enamel; Metal; Porcelain; Protection Ceramic; Electrical; Insulation  Ceramic; Electronics; Insulation; Seal; Semiconductor; Substrate	ASTM C022	Porcelain Enamel and Related Ceramic-Metal Systems	ASTM	Wiederhorn, Sheldon M.	313	Mem	NBS
	ASTM D009	Electrical Insulating Materials		Richmond, Joseph C.	221	Liaison Rep	NBS
	ASTM SC.005	Ceramic Products	ASTM	Harris, William P.	311	Mem	NBS
	ASTM F001	Electronics	ASTM	Bullis, W. Murray	425	Mem	NBS
Ceramic Tile; Grout; Installation; Quarry Tile; Sealant; Tile (Ceiling, Counter Top, Floor, Wall) Ceramic; Glass; Glass	ANSI A108	Installation of Ceramic Tile		Capps, Webster	313	Mem	NBS
	ASTM C014	Glass and Glass Products		Wachtman, John B.	313	Mem	NBS
	ASTM SC.004	Physical and Mechanical Properties		Boone, Thomas H.	461	Mem	NBS
	ASTM D002	Petroleum Products and Lubricants	ASTM	Capps, Webster	313	Mem	NBS
Certification; Combustion; Fuel, Primary Reference; Gasoline; Isooctane, Lubrication; N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane	ASTM SC.001	Combustion Characteristics					
	WGE	Reference Materials	ASTM	Stanley, Connie L.	302	Mem	NBS
	EPA	Low-Noise Emission Product Advisory Committee	EPA	Irwin, Lafayette K.	213	Mem	NBS
	ANSI	Organizational Member Council	ANSI	Kordan, Walter	213	Mem	ASA
Certification; International; Policy; Standard; Acoustics; ASA Certification; Laboratory; Testing Chalk; Color; Colorimetry; Ink; Paint	ANSI	Certification Committee	ANSI	Young, Theodore R.	401	Mem	NBS
	DOC	School Chalk	NBS	Kelly, Kenneth L.	462	Tech	NBS
	TS177	Paints and Inks for Art Education in Schools	NBS	Kelly, Kenneth L.	462	Advisor	NBS
	ASTM E005	Fire Tests of Materials and Construction					
Chamber, Smoke Density; Fire; Smoke; Testing	ASTM SC.004	Surface Burning					
Character Code; Code, Character; Computer; Data Element; Element, Data; Encode; Format, Data; Information Processing; Representation, Data	TG	Smoke Density Chamber	ASTM	Gross, Daniel	461	Chair	NBS
	ANSI X003	Computers and Information Processing					
	SCL008	Representations of Data Elements	CBEMA	McEwen, Hazel E.	600	Mem	NBS
				White, Harry S.	600	Chair	NBS
Character Code, ADP; City Code; Code, ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit, ADP; Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code; ADP	ANSI X003	Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Character Code, ADP; Code, ADP Character; Computer; Data Element, ADP; Geography, Data Processing; Information Processing; ADP	SCL084	Geographic Units					
	ANSI X003	Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
	SCL081	Data Standardization Criteria					
	ANSI X003	Computers and Information Processing	CBEMA	Little, John L.	650	Mem	NBS
Character Code, ADP; Code, ADP Character; Computer; Information Processing; Processing; Recording, Data; ADP	SCL002	Character Codes					
Character Code, ADP; Code, ADP Character; Computer; Information Processing; Transition, Code; ADP	ANSI X003	Computers and Information Processing	CBEMA	Little, John L.	650	Chair	NBS
	SC	Transition to Information Interchange Standards					
	ANSI X003	Computers and Information Processing	CBEMA	Holberton, Frances E.	640	Mem	NBS
	SCL005	Data Formats, Related Sets, and Applications					
Character Recognition; Computer; Format, Data; Information Processing; Label (Computer Disc & Tape)	ANSI X003	Computers and Information Processing	CBEMA	Cornog, June R.	431	Tech	USps
Character Set; Computer; Keyboard; OCR; Printing; Hand	ANSI SCA111	Character Set for Hand Printing					
Character, Magnetic Tape; Communication; Computer; Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer; Tape, Magnetic; ADP; Cassette, Magnetic Tape	ANSI X003	Computers and Information Processing	CBEMA	Mantek, Paul A.	650	Mem	NBS
	SCB001	Magnetic Tape					



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Chart, Circuitry, Diagram, Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Table	USNC	TC003 SCB	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation	Shapiro, Gustave	425	Tech Advisor	NBS
Chart, Designations; Drawing, Graph; Graphic Symbol; Information Dissemination; Policy; Symbol, Graphic; Abbreviation; Advisory Board	ANSI	-	Graphic Technical Advisory Board	Page, Chester H.	211	Mem	NBS
Chart, Flow; Diagram; Flowchart; Microfilm; Microform; Symbol, Flowchart	NMA	-	Flowchart Symbols Standard Committee	Shapiro, Gustave	425	Alt Rep	NBS
Chemical; Chemistry; Clinical; Glucose; Medicine	AACC	-	Standards Committee	Baag, Thomas C.	650	Mem	NBS
Chemical; Chemistry; Reagent	ACS*	-	Analytical Reagents Committee	Schaffer, Robert	310	Mem	NBS
Chemical; Chemistry; Standardization	ACS*	-	Committee on Standardization Relations	Murphy, Thomas J.	310	Mem	NBS
Chemical Analysis; Chemistry; Crystallography; Diffraction; Powder; X-Ray; Analysis; Chemical	ICPDS	-	Joint Committee on Powder Diffraction Standards	Beeghly, Hugh F.	461	Chair	NBS
Chemical Testing; Chemistry; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Chemical	ASTM	D027 SC.006	Electrical Insulating Liquids and Gases Chemical Tests	Block, Stanley	313	Mem	NBS
Chemistry; China; Testing; Tile; Whiteware; Ceramic	ASTM	C021	Ceramic Whitewares and Related Products	McMurdie, Howard F.	313	Mem	ACS
Chemistry; China; Tile; Whiteware; Ceramic	ASTM	C021 SC.003	Ceramic Whitewares and Related Products Fundamental Properties	Maimberg, Cyrus G.	311	Mem	NBS
Chemistry; Chromatography; Gravimetry; Iron; Metal; Metallurgy; Metallurgy; Steel	ASTM	E003 SC.007 TG.001	Chemical Analysis of Metals Ferrous Metals	Wiederhorn, Sheldon M.	313	Mem	NBS
Chemistry; Clinical; Glucose; Medicine; Chemical	AACC	-	Standards Committee	Parker, Harry S.	313	Mem	NBS
Chemistry; Clinical; International; Bilirubin; Blood	IFCC	-	Committee on Standards of the IFCC	Wiederhorn, Sheldon M.	313	Mem	NBS
Chemistry; Clinical; Medicine; Nomenclature; Quantity; Reagent; Unit	NCCLS	SC	Expert Panel on Bilirubin	Bell, Rosemond K.	310	Mem	NBS
Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium; Cadmium	ASTM	D001 SC.021 WG.003	AREA Committee for Clinical Chemistry Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	Schaffer, Robert	310	Mem	NBS
Chemistry; Concrete; Aggregate; Cement	HRB	A002E02	Performance of Concrete-Chemical Aspects	Schaffer, Robert	310	Chair	NBS
Chemistry; Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy	ASTM	E002 SC.005	Emission Spectroscopy Copper, Nickel and Their Alloys	Post, Mildred A.	461	Mem	NBS
Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Beryllium	ASTM	E002 SC.008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	Greifer, Bernard	310	Mem	NBS
Chemistry; Corrosion; Electrochemical; Metal; Metallography; Polarization; Soil	ASTM	G001 SC.010 TG.001	Corrosion of Metals Corrosion in Soils Polarization Tests	Clifton, James R.	461	Mem	NBS
Chemistry; Corrosion; Electrochemical; Metal; Metallography; Polarization	NACE	T003 SCL	General Corrosion Electrochemical Techniques for Corrosion Control	Alvarez, Robert	310	Mem	NBS
Chemistry; Crystallography; Diffraction; Powder; X-Ray; Analysis; Chemical; Chemical Analysis	ICPDS	-	Joint Committee on Powder Diffraction Standards	Iverson, Warren P.	312	Chair	NBS
Chemistry; Data Compilation; Kinetics; Motion; Physics	ICSU	TG	Committee on Data for Science and Technology Task Group on Data for Chemical Kinetics	Iverson, Warren P.	312	Mem	NBS
Chemistry; Data Presentation; Numerical; Numerical Data Presentation; Physics; Publication	ICSU	TG	CODATA Task Group on Presentation of Data	Block, Stanley	313	Mem	NBS
				McMurdie, Howard F.	313	Mem	ACS
				Garvin, David	316	Mem	NBS
				Garvin, David	316	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Chemistry; Data, Spectroscopic; Format Survey; Physics; Retrieval, Data; Storage, Data; Survey Format	IUPAC	Commission I Storage and Retrieval of Spectroscopic Data	IUPAC	Lide, David R.	151	Chair	NBS
Chemistry; Definitions; Nomenclature; Terminology	SC005.2	Nomenclature	ACS	Lide, David R.	151	Mem	NBS
Chemistry; Disaster; Emergency; Fire; Nuclear; Safety	ACS*	Chemical Disaster Committee	ACS*	Gevantman, Lewis H.	151	Mem	NBS
Chemistry; Editorial; Spectrochemistry; Spectroscopy; Analytical; Atomic	SAC	Editorial Board	SAC	Rains, Theodore C.	310	Mem	NBS
Chemistry; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Chemical; Chemical Testing	ASTM	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Chemistry; Electroanalysis; International	SC.006	Chemical Tests	IUPAC	Taylor, John K.	310	Mem	NBS
Chemistry; Electrode; Emission; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry	V005	Electroanalytical Chemistry	ASTM	Alvarez, Robert	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	SC.004	Electrodes, Pure Materials, Reagents and Standards	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	TG.007	Reagents as Applied to Spectrochemical Analysis	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	SC.009	Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	SC.007	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	E002	Aluminum, Magnesium and Their Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	SC.009	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy	TG.001	Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Environment; Pollution; Radiochemistry; Sampling, Air	ISC	Intersociety Committee on Manual of Methods for Air Sampling and Analysis	ISC	Currie, Lloyd A.	310	Mem	ACS
Chemistry; Equipment, Scientific; Import; International; Spectrometer	SC008	Radioactive Substances	ISC	Hughes, Ernest E.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	TG	Florence Consultation Committee	NBS	Hughes, Ernest E.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	E003	Mass Spectrometer	ASTM	Deardorff, Erle R.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC.001	Chemical Analysis of Metals	ASTM	Shultz, James I.	310	Vice Chair	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC.001	Ferrous Metals	ASTM	Shultz, James I.	310	Vice Chair	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	E010	Radioisotopes and Radiation Effects	ASTM	Menis, Oscar	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC.001	Nuclear Fuel Burnup	ASTM	Haller, Wolfgang K.	313	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	C014	Glass and Glass Products	ASTM	Haller, Wolfgang K.	313	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	A	International Commission on Glass	ICG	Haller, Wolfgang K.	313	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SCII	Durability	ICG	Haller, Wolfgang K.	313	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	Z026	Specifications and Methods of Test for Safety Glazing Material	SAE	Capps, Webster	313	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	D022	Sampling and Analysis of Atmospheres	ASTM	Taylor, John K.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC.009	U.S. Technical Advisory Group for ISO TC146 Air Purity	ASTM	Taylor, John K.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	TC017	Steel	UNI	Shultz, James I.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC001	Methods of Chemical and Spectrographic Analysis	NRC	Lide, David R.	151	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	NAS, NRC	U.S. National Committee of the International Union of Pure and Applied Chemistry	NRC	Lide, David R.	151	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	V004	Commission on Spectrochemical and Other Optical Procedures for Analysis	IUPAC	Scribner, Bourdon F.	310	Sec	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	ANSI	U.S. National Committee for ISO/U.S. Technical Advisory Committee	ANSI	Taylor, John K.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	TC146	Air Purity	Germany	Taylor, John K.	310	Liaison Rep	USA
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	WG002	Carbon Compounds	ANSI	Taylor, John K.	310	Mem	NBS
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	TC147	Water Purity	Germany	Taylor, John K.	310	Liaison Rep	USA
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	SC002	Chemical and Physical Methods	ANSI	Taylor, John K.	310	Chair	ANSI
Chemistry; Ferrous Metals; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing, Analysis, Chemical	II.3	Commission on High Temperatures and Refractory Materials	IUPAC	Horton, William S.	1313	Assoc Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum	ASTM B007 SC.005	Light Metals and Alloys Testing	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Magnesium; Metallurgy; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum	ASTM B007 E013	Light Metals and Alloys Molecular Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Chemistry; Measurement; Molecular; Spectrophotometer; Spectroscopy	ASTM SC.001	Apparatus Specification	ASTM	Menis, Oscar	310	Mem	NBS
Chemistry; Measurement; Nuclear; Radiation; Radioactivity; Calibration; Calorimetry	ANSI N015 SC.008 TG	Methods of Nuclear Material Control	INMM	Reed, William P.	302	Mem	NBS
Chemistry; Metal; Metallurgy; Metallurgy; Analysis; Chemical	ASTM E003	Calibration Technique for Nuclear Chemistry Chemical Analysis of Metals	INMM	Mann, Wilfrid B.	243	Other	NBS
Chemistry; Metal; Metallurgy; Photometry; Analysis	ASTM SC.005	Nonferrous Metals	ASTM	Bell, Rosemond K.	310	Mem	NBS
Chemistry; Metal; Metallurgy; Spectrochemistry; Spectroscopy; Testing; Analysis	ASTM E003	Chemical Analysis of Metals	ASTM	Shultz, James I.	310	Mem	NBS
Chemistry; Metal; Metallurgy; Spectrochemistry; Spectroscopy; Testing; Analysis	ASTM SC.002	General Analytical Methods	ASTM	Shultz, James I.	310	Sec	NBS
Chemistry; Metal; Metallurgy; Spectrochemistry; Testing; Analysis	ASTM E003	Chemical Analysis of Metals Editorial	ASTM	Shultz, James I.	310	Mem	NBS
Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace; Atomic	ASTM SC.004 E003	Miscellaneous Metals Chemical Analysis of Metals	ASTM	Shultz, James I.	310	Mem	NBS
Chemistry; Metallurgy; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method; Analysis; Chemical	ASTM WG.008	Nonferrous Metals Task Group on Trace Elements in Nickel	ASTM	Rains, Theodore C.	310	Mem	NBS
Chemistry; Nomenclature; Analytical	IUPAC V003 SC	Analytical Chemistry Division Commission on Nomenclature	IUPAC	Menis, Oscar	310	Tech Advisor	NBS
Chemistry; Physicochemistry; Physics; Symbol; Terminology; Unit	IUPAC I	Commission I	IUPAC	Lide, David R.	151	Mem	NBS
Chemistry; Polymer	SAE SC.001	Physicochemical Symbols, Terminology and Units	SAE	Pitt, Karl F.	446	Mem	NBS
Chemistry; Reagent; Chemical	ACS*	Characterization of Polymers	ACS*	Murphy, Thomas J.	310	Mem	NBS
Chemistry; Reagent; Spectrochemistry; Spectrometry; Spectroscopy; Trace; Absorption; Analytical; Atomic	ACS*	Analytical Reagents Committee	ACS*	Rains, Theodore C.	310	Mem	NBS
Chemistry; Refractories; Testing	ASTM WG.003	Working Group of Atomic Absorption Subcommittee	ASTM	Schneider, Samuel J.	313	Chair	NBS
Chemistry; Rubber	ASTM D011	Refractories Tests	ASTM	Schneider, Samuel J.	313	Chair	NBS
Chemistry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray	ASTM SC.012	Rubber and Rubber-Like Materials	ASTM	Decker, George E.	401	Mem	NBS
Chemistry; Spectrochemistry; Spectrometry; Tea; Trace; Atomic	ASTM E002	Processability Tests	ASTM	Scribner, Bourdon F.	310	Mem	NBS
Chemistry; Spectrochemistry; Spectroscopy; Stoichiometry; Thermal; Thermochemistry; Testing; Analysis	AOAC WG	Emission Spectroscopy Editorial Association of Official Analytical Chemists	AOAC	Rains, Theodore C.	310	Mem	NBS
Chemistry; Standardization; Chemical	ASTM E001	Methods of Testing	ASTM	Menis, Oscar	310	Other	NBS
Chemistry; Testing; Cellulose	ACS*	Provisional Subcommittee on Thermoanalytical Test Methods	ACS*	Beeghy, Hugh F.	461	Chair	NBS
Chemistry; Thermal; Thermochemistry; Analysis; Apparatus; Calibration	ASTM D023	Committee on Standardization Relations Cellulose and Cellulose Derivatives	ASTM	Wilson, William K.	300	Mem	NBS
	ICTA	Standardization Committee	ICTA	Menis, Oscar	310	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Chemistry, Clinical; Clinical Chemistry; Consensus; Laboratory; Policy; Analysis, Clinical; Board of Directors	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Chemistry, Textile; Cloth; Cord; Fibre; International; Rope; Textile; Thread; Yarn	ISO	Textiles					
Children; Coating; Hazard; Paint; Poison; Safety; Household; Toy	TC038	Chemical Analysis	BSI	Horowitz, Emanuel	300	Mem	DOC
China; Testing; Tile; Whiteware; Ceramic; Chemistry	WG005	Prevention or Control of Hazards to Children	ANSI	Campbell, Paul G.	461	Mem	NBS
China; Tile; Whiteware; Ceramic; Chemistry	ASTM	Ceramic Whitewares and Related Products	ASTM	Wiederhorn, Sheldon M.	313	Mem	NBS
	SC.003	Fundamental Properties	ASTM	Parker, Harry S.	313	Mem	NBS
Chip, Color; Color Chip; Color Scale; Scale, Color	OSA	Uniform Color Scales	OSA	Wiederhorn, Sheldon M.	313	Mem	NBS
Chromatography; Data (Storage & Retrieval)	ASTM	Storage and Retrieval of Chromatographic Data	ASTM	Howett, Gerald L.	462	Sec	NBS
Chromatography; Gel Permeation; Permeation; Gel; Plastics	ASTM	Plastics	ASTM	Cram, Stuart P.	310	Mem	NBS
Chromatography; Gravimetry; Iron; Metal; Metallography; Metallurgy; Steel; Chemistry	SC.070	Analytical Methods					
	TG.004	Gel Permeation Chromatography	ASTM	Wagner, Herman L.	311	Mem	NBS
	E003	Chemical Analysis of Metals	ASTM	Bell, Rosemond K.	310	Mem	NBS
	SC.007	Ferrous Metals	ASTM	Escalante, Edward	312	Mem	NBS
Chromium; Corrosion; Iron; Nickel; Stainless Steel; Steel; Stress Corrosion	TG.001	Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys					
	A010	Methods of Corrosion Testing					
	SC.004						
CIB; Conference; Construction, Building; Engineering, Structural; International; RILEM; Structural Engineering, Surface, Vertical; Vertical Surface; Architectural Engineering; Building Construction	ASTM	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Wright, James R.	400	Mem	NBS
Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement; Shape; Metrology; Sphere; Angle Measurement; Calibration	B089	Dimensional Metrology	ASME	Cameron, Joseph M.	200	Liaison Rep	NBS
Circuitry; Diagram, Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Table; Chart	USNC	Graphical Symbols	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
Circuitry; Diagram, Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic	TC003	Preparation of Diagrams, Charts and Tables, Item Designation					
	SCB	Graphical Symbols					
	USNC	Graphical Symbols	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
	SCA	Graphical Symbols for Diagrams					
Circuitry; Electrical; Electronics; Instrumentation; Measurement; Attenuation	IEEE	Measurement and Instrumentation	IEEE	Scott, Winston W.	276	Mem	NBS
Circuitry; Electromagnetics; Instrumentation; Magnetics; Measurement; Transmission; Attenuation	SC025.1	BASIC Standards and Calibrations	IEEE				
	IEEE	Group on Instrumentation and Measurements					
Circuitry; Electron Device; Electronics; International; Semiconductor; Circuit, Integrated	SC008&9	Sinusoidal Lumped Circuitry and Transmission	IEEE	Allred, C. McKay	276	Mem	NBS
	IEC	Semiconductor Devices and Integrated Circuits	France	Rubin, Sherwin	425	Tech Advisor	NBS
Circuitry; Electronic Circuit; Equipment	C083	Components for Electronic Equipment	EIA	Shapiro, Gustave	425	Mem	NBS
Circuitry; Electronics; Thermal Characterization; Circuit, Hybrid Integrated	JC030	Committee on Hybrid Integrated Circuits					
	TG.002	Thermal Characterization	EIA	Oettinger, Frank F.	425	Mem	NBS
Circuit, Hybrid Integrated; Circuitry; Electronics; Thermal Characterization	JC030	Committee on Hybrid Integrated Circuits	EIA	Oettinger, Frank F.	425	Mem	NBS
Circuit, Integrated; Circuitry; Electron Device; Electronics; International; Semiconductor	TG.002	Thermal Characterization					
	IEC	Semiconductor Devices and Integrated Circuits	France	Rubin, Sherwin	425	Tech Advisor	NBS
Circuit, Integrated; Electron Device; Electronics; Hall Device; International; Magnetoresistive Device; Semiconductor; Symbol, Letter; Terminology	TC047	Semiconductor Devices and Integrated Circuits					

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
City Code, Code (Geographic & Geophysical); Computer; Country Code; County Code; Information Processing; U.S. County Code	ANSI WG X003 SCL008 WG004 (GPLC)	Hall Devices and Magnetoresistive Devices Computers and Information Processing Representations of Data Elements Geographic Units	France	Rubin, Sherwin	425	Mem	NBS
City Code; Code; ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit; ADP; Geography; Data Processing; State Code; Statistic; Town Code; Unit; Geographic Code; ADP; Character Code, ADP	ANSI X003 SCL084	Computers and Information Processing Geographic Units	HUD	Mullinax, Roy P.	431	Mem	NBS
Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation	CIE	Liaison to the International Civil Aviation Organization	CEMA	McEwen, Hazel E.	600	Mem	NBS
Civil Defense; Defense, Civil; Disaster Preparedness; Nuclear; Policy; Protection; Attack, Nuclear	NAS	Advisory Committee on Civil Defense	CIE	Douglas, Charles A.	221	Alt Rep	NBS
Civil Engineering; Construction, Building; Engineering, Civil; Structural Engineering; Testing, Structural; Building Construction	ASCE; ASTM	Testing of Full and Scale Structures	NAS	Spencer, Lewis V.	240	Chair	NBS
Classification, Definition; Dividers; Electrical Reference; Electricity; Instrumentation; Rating; Testing; Voltage, Resistive Dividers	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	ASCE; ASTM	Leyendecker, Edgar V.	461	Mem	NBS
Classification, International; Electricity; Dividers, DC Voltage; IEC; Potentiometer; Volt Ratio Boxes	ANSI SC001.3B C015 SC.002	USA Advisory Committee for IEC SC13B Manufactured Masonry Units Clay Brick and Structural Clay Tile	SAMA	Moore, Theodore P.	211	Mem	NBS
Cleaner, Vacuum; Consumer Information; Consumerism; Information, Consumer; Safety; Vacuum, Cleaner	ASTM F011 SC.093	Vacuum Cleaners Consumer Information	ASTM	Dikkers, Robert D.	460	Mem	NBS
Cleaner, Vacuum; Mechanical Hazard; Mechanical Safety; Safety; Shock, Electrical; Vacuum Cleaner	ASTM F011 SC.010	Vacuum Cleaners Safety	ASTM	Frisch, Ronald C.	446	Mem	NBS
Cleaner, Vacuum; Safety; Vacuum, Cleaner	ASTM TG.001 F011 SC.010	Mechanical Safety of Vacuum Cleaners Vacuum Cleaners Safety	ASTM	Fischler, Sidney Frisch, Ronald C.	446 446	Chair Mem	NBS NBS
Cleaner, Vacuum; Vacuum Cleaner	ASTM F011 SC.020	Vacuum Cleaners Performance	ASTM	Frisch, Ronald C.	446	Mem	NBS
Cleaning, Refrigerant; Droplet Removal, Oil; Oil Separator; Refrigerant Cleaning; Refrigeration; Separator, Oil; System	ASHRAE WG069P	Oil Separator Testing Standard	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Cleaning, Window; Code; Platform, Powered; Safety; Scaffolding, Window Cleaning; Anchor, Window; Belt, Safety	ANSI A039 A040 SC	Safety Code for Window Cleaning Minimum Requirements for Plumbing Traps and Cleanouts	AAMA	Shoub, Harry	490	Mem	NBS
Cleanout; Code; Plumbing; Protection; Safety; Trap	AAACC IFCC	Standards Committee Committee on Standards of the IFCC Expert Panel on Bilirubin	APHA; ASME AAACC	Wyly, Robert E. Schaffer, Robert	462 310	Mem Mem	NBS NBS
Clinical; Glucose; Medicine; Chemical; Chemistry	NCCLS	AREA Committee for Clinical Chemistry	Nethids NCCLS	Schaffer, Robert	310	Mem	NBS
Clinical; Medicine; Nomenclature; Quantity; Reagent; Unit; Chemistry	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Chair	NBS
Clinical Analysis; Clinical Chemistry; Consensus; Laboratory; Policy; Analysis, Clinical; Board of Directors; Chemistry, Clinical	NCCLS		NCCLS	Schaffer, Robert	310	Tech Advisor	NBS

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Clinical Analysis; Laboratory; Standardization; Water; Analysis; Clinical	NCCLS	National Committee for Clinical Laboratory Standards/Standards Committee	NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Clinical Chemistry; Consensus; Laboratory; Policy; Analysis; Clinical; Board of Directors; Chemistry; Clinical; Clinical Analysis	SC		NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Clinical Thermometry; Temperature Measurement; Thermometer; Clinical; Thermometry; Clinical	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Closed Cup; CPSC; Flash Point; Ignition; Methodology; Flash Point; Open Cup; OSHA; Seetaflash; Testing; Flash Point Closure; Motion; Motion Closure; Packaging; Safety	ASTM	Temperature Measurement Clinical Thermometry	ASTM	Mangum, Billy W.	221	Mem	ASTM; DOC;
Cloth; Cord; Fiber; International; Rope; Textile; Thread; Yarn	ASTM	Ad Hoc Committee on Flash Point Methodology Packaging Two Motion Closures	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
Cloth; Cord; Fiber; International; Rope; Textile; Thread; Yarn; Chemistry; Textile	ASTM	Advisory Committee to ISO/TC38 Textiles	ASTM	Morse, Malcolm S.	446	Mem	NBS
Cloth; Textile	ANSI	Textiles	ASTM	Horowitz, Emanuel	300	Mem	DOC
Clothing; Fabric; Fire; Furnishings; Safety; Fire; Structural Engineering; Testing; Fire; Building (Construction & Material)	WG005	Chemical Analysis	AATCC;	Horowitz, Emanuel	300	Mem	DOC
Clothing; International; ISO TC133; Measurement; Body; Sizing; Clothing; Apparel	RA045	Finish Identification	AATCC	Wharton, M. Kathryn	300	Mem	NBS
Clothing, Non-Flammable; Fabric; Fabric; Flammable; Fire; Flammable Fabric; Laboratory Accreditation	NFPA	Fire Tests	NFPA	Robertson, Alexander F.	490	Mem	NBS
Clothing, Occupational; Safety	ANSI	Technical Advisory Group for ISO TC133; Sizing Systems and Designations for Clothes	NBS	Devereux, C. Warren	401	Sec	NBS
Clothing, Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck, Fire; Water Pump; Apparatus; Firefighting	NFPA	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Coal; Coke; Fuel; Calorimetry	ANSI	Protective Occupational Clothing	ANSI	Newman, Sanford B.	110	Mem	NBS
Coal; Coke; Fuel	SC	Executive Committee	ANSI	Newman, Sanford B.	110	Mem	NBS
Coal; Coke; Microscopy; Petrography; Analysis; Coal	SC	Test Requirements Subcommittee					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	NFPA	Fire Department Equipment	NFPA	Levin, Bernard M.	490	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	ASTM	Ground Ladders					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	D005	Coal and Coke					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	SC.021	Methods of Analysis					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	TG.003	Miscellaneous Methods of Analysis	ASTM	Armstrong, George T.	316	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	D005	Coal and Coke	ASTM	Armstrong, George T.	316	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	SC.021	Methods of Analysis	ASTM	Armstrong, George T.	316	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	D005	Coal and Coke					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	SC.028	Petrographic Analysis of Coal	ASTM	Mable, Curtis P.	311	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	D005	Coal and Coke					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	SC.004	Trace Elements in Coal	ASTM	Taylor, John K.	310	Mem	NBS
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses					
Coal; Tar-Pitch; Membrane Waterproofing; Roofing; Surfacing Material; Waterproofing; Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing	SC.003	Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing					
Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat	USCG	Safety of Life At Sea (SOLAS)	ASTM	Cullen, William C. Matthey, Robert G.	461 461	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire, Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection, Fire; Safety, Life; Smoke; Testing, Fire; Boat	WG IMCO	U.S. SOLAS Working Group on Fire Protection Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Coating; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA; Metallic Coatings; Specifications; Test Methods	B008 ASTM	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Ogburn, Fielding	312	Chair	NBS
Coating; Corrosion; Hardware; Iron; Metal; Metallic; Metallurgy; Steel; Testing	A005 ASTM	Metallic Coated Iron and Steel Products Hardware Tests	ASTM	Gerhold, William F.	312	Chair	NBS
Coating; Corrosion; Iron; Metal; Metallic; Metallurgy; Sheet; Steel; Testing	A005 ASTM	Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Coating; Corrosion; Iron; Metal; Metallic; Metallurgy; Steel; Testing; Wire	A005 ASTM	Metallic Coated Iron and Steel Products Wire Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Coating; Corrosion; Iron; Metallurgy; Steel	A005 ASTM	Metallic Coated Iron and Steel Products Advisory	USCG	Gerhold, William F.	312	Mem	NBS
Coating; Electrodeposition; Electroplating; Finish; Measurement; Metal	B008 ASTM	Electrodeposited Metallic Coatings and Related Finishes General Test Methods	ASTM	Ogburn, Fielding	312	Chair	NBS
Coating; Electrodeposition; Electroplating; Finish; Metal	B008 ASTM	Electrodeposited Metallic Coatings and Related Finishes Executive Committee	ASTM	Ogburn, Fielding	312	Mem	NBS
Coating; Enamel; Metal; Porcelain; Protection; Ceramic	C022 ASTM	General Test Methods	ASTM	Ogburn, Fielding	312	Other	NBS
Coating; Hazard; Paint; Poison; Safety; Household; Toy; Children	Z066 ASTM	Prevention or Control of Hazards to Children	ASTM	Ogburn, Fielding	221	Liaison Rep	NBS
Coating; International; ISO; Lacquer; Paint; Varnish	D001 ASTM	Paint, Varnish, Lacquer and Related Products	ANSI	Richmond, Joseph C.	461	Mem	NBS
Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry	SC.006 ASTM	U.S.A. Committee for ISO TC35 and TC50	ASTM	Campbell, Paul G.	461	Sec	NBS
Coating; Lacquer; Management; Paint; Policy; Varnish	D001 ASTM	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials	ASTM	Post, Mildred A.	461	Mem	NBS
Coating; Lacquer; Paint; Sampling; Varnish	D001 ASTM	Trace Heavy Metals in Coatings Executive Committee	ASTM	Greifer, Bernard	310	Mem	NBS
Coating; Lacquer; Paint; Varnish	SC.020 ASTM	Paint, Varnish, Lacquer and Related Products Sampling	ASTM	Nimeroff, Isadore	221	Mem	NBS
Coating; Lacquer; Paint; Varnish	TG.001 ASTM	Statistical Applications Paint, Varnish, Lacquer and Related Products	ASTM	Campbell, Paul G.	461	Chair	NBS
Coating; Paint; Steel; Structural	D001 ASTM	Steel Structures; Painting Council	SSPC	Nimeroff, Isadore	221	Mem	NBS
Coating; Power Generation Facility	SC.043 ASTM	Coatings for Power Generation Facilities	ASTM	Nimeroff, Isadore	221	Chair	NBS
Coating; Resin; Shellac; Urethane; Varnish; Alkyd Resin	D001 ASTM	Paint, Varnish, Lacquer and Related Products	ASTM	Campbell, Paul G.	461	Mem	NBS
Coatings; Metal; Electroplate; International; Metal; Metallurgy	SC.033 ISO	Varnish and Resins, Including Shellac Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8	SSPC	Howard, Paul T.	461	Mem	NBS
Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA; Metallic Coatings; Specifications; Test Methods; Coating	B008 ASTM	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Nimeroff, Isadore	461	Mem	NBS
Coating; Electrodeposited; Electroplating; Coatings; Electrodeposition; Electroplated Coatings; Electroplating; Metrication	B008 ASTM	Electrodeposited Metallic Coatings and Related Finishes	ASTM	Post, Mildred A.	461	Mem	NBS
			UNI	Ogburn, Fielding	312	Mem	NBS
			ASTM	Ogburn, Fielding	312	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Coating, Electrodeposited; Electroplating; Electroplated Coatings; Electroplating; Metallization	SC.001 WG.005 ASTM	Terminology, Editing, and Public Relations Metallization Section	ASTM	Ogburn, Fielding	312	Chair	NBS
Coaxial; Communication; Connector; Electrical; Electronics; Instrumentation; Radio	B008 SC.001 IEEE	Electrodeposited Metallic Coatings and Related Finishes Terminology, Editing, and Public Relations High Frequency Instrumentation and Measurements Precision Coaxial Connectors	ASTM	Ogburn, Fielding	312	Chair	NBS
Coaxial; Connector; Electrical; Electronics; Instrumentation	SC JIRCSM	Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors	IEEE	Wakefield, John P.	276	Sec	NBS
COBOL; Computer; Information Processing; Language; Computer; Programming; COBOL; Software; Computer; ADP	X003 SC.1004 ANSI	Computers and Information Processing COBOL Standards	JIRCSM	Wakefield, John P.	276	Tech Advisor	NBS
COBOL; Computer; Information Processing; Language; Computer Program; Programming; Computer; Software; Computer; ADP	CODASYL	CODASYL/Programming Languages Committee	USAF	Rountree, Robert E. Vickers, Mabel V.	600 640	Alt Rep Mem	NBS
COBOL; Data Base; Data Processing; Information Processing; Language; Programming; Programming Languages; ASCII; BASIC	ACM	Standards Committee	ACM	Mullinax, Roy P.	431	Observer	NBS
Code; Color; Colorimetry; Finish, Gray, Gray Finish; Paint (Apparatus & Equipment); Safety; Blindness; Color	Z055 Z055 ANSI ISCC	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Code; Color; Colorimetry; Hazard; Physical; Marking; Physical Hazard; Safety; Blindness; Color	Z053 ISCC	Safety Color Code for Marking Physical Hazards	ISCC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Code; Column; Construction; Engineering; Structural; Performance; Structure, Vertical; Wall; Building	E006 SC.012 ASTM	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Dickers, Robert D. Somes, Norman F. Trechsel, Heinz, R. Yancey, Charles	460 461 463 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Code; Communication; Electrical; Rule, Work, Safety	C002 SC ANSI	National Electrical Safety Code Safety Work Rules	NBS	Meese, William J.	462	Mem	NBS
Code; Communication; Electricity; Fence, Electric; Generation, Electricity; Grounding, Electrical; Line, Communication; Radio; Signal; Antenna	C002 C002 ANSI	National Electrical Safety Code National Electrical Safety Code Voltage Classifications and Clearances	NBS	Meese, William J.	462	Vice Chair	NBS
Code; Communication; Electricity; Line (Underground Electric & Communication); Safety	C002 SC ANSI	National Electrical Safety Code Underground Lines	NBS	Meese, William J.	462	Mem	NBS
Code; Computer; Data; Data Element; Element, Data; Format, Data; Information Processing; International; Representation, Data	TC097 SC014 ANSI	Computers and Information Processing Representations of Data Elements Building Code Requirements for Minimum Design Loads in Buildings	ANSI	White, Harry S.	600	Chair	NBS
Code; Construction; Engineering, Structural; Load, Design; Pressure; Safety; Building	A058 ANSI	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Crist, Robert A.	461	Sec	NBS
Code; Construction; Load; Snow; Wind; Building	A058 SC ANSI	Building Code Requirements for Minimum Design Loads in Buildings Wind and Snow Loads	NBS	Marshall, Richard D.	461	Mem	NBS
Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator; Hoist; Safety; Tool; Machine; Walk, Moving; Wiring, Electrical	C001 SC012 C002 SC ANSI	National Electrical Code Panel 12 National Electrical Safety Code Definitions, General and Miscellaneous	NFPA	Meese, William J.	462	Mem	NBS
Code; Definition; Electrical; Safety	C002 SC ANSI	National Electrical Safety Code Definitions, General and Miscellaneous	NBS	Meese, William J.	462	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Code; Definition; Engineering, Structural; Format; Model; Building Code; Drain; Drainage; Protection; Safety; Vent; Venting	MOCS ANSI	Model Codes Standardization Council Minimum Requirements for Plumbing Drainage and Venting	HUD	Benjamin, Irwin A.	461	Mem	NBS
Code; Dumbwaiter; Elevator; Escalator; Inspection; Lift; Manual, Inspector; Safety; Walk, Moving	ANSI	Safety Code for Elevators Inspector's Manual Subcommittee	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Code; Dumbwaiter; Elevator; Escalator; Lift; Policy; Safety; Walk, Moving	ANSI	Safety Code for Elevators Executive Committee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Code; Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk, Moving	ANSI	Safety Code for Elevators	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Code; Electrical; Communication; Line, Communication; Safety; Stress	ANSI	Revisions Subcommittee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Code; Electrical; Grounding; Safety	ANSI	National Electrical Safety Code Stresses, Mass and Loading Requirements	NBS	Meese, William J.	462	Mem	NBS
Code; Electrical; Insulation; Insulator; Safety	ANSI	National Electrical Safety Code Grounding	NBS	Meese, William J.	462	Mem	NBS
Code; Electrical; Interpretation; Safety	ANSI	National Electrical Safety Code Insulation Requirements	NBS	Meese, William J.	462	Mem	NBS
Code; Electrical; Safety; Supply Station, Electrical	ANSI	National Electrical Safety Code Interpretations Committee	NBS	Meese, William J.	462	Chair	NBS
Code; Electrical; Safety	ANSI	National Electrical Safety Code Electrical Supply Stations	NBS	Meese, William J.	462	Mem	NBS
Code; Electricity; International; Safety; Canada	CSA	National Electrical Safety Code Correlating Committee	NBS	Meese, William J.	462	Mem	NBS
Code; Fire; Safety (Fire & Life); Building	ICBO	Canadian Electrical Code	CSA	Meese, William J.	462	Mem	NBS
Code; Fire; Safety; Life	NFPA	Fire and Life Safety Safety to Life	ICBO	Benjamin, Irwin A.	461	Mem	NBS
Code; Fixture, Plumbing; Protection; Safety	ANSI	Minimum Requirements for Plumbing Plumbing Fixtures	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Code; Floor Opening, Guard Rail, Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board; Walkway; Wall Opening	ANSI	Safety Code for Floor and Wall Openings, Railings, and Toe Boards Building Code Requirements for Light and Ventilation	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Code; Light, Lighting, Ventilation; Building	ANSI		NSC APHA; NBS	Shoub, Harry	490	Mem	NBS
Code; Platform, Powered, Safety; Scaffolding; Window Cleaning; Anchor, Window; Belt; Safety; Cleaning, Window	ANSI	Safety Code for Window Cleaning Minimum Requirements for Plumbing	AAMA APHA; ASME	Mahaffey, Charles T.	460	Sec	NBS
Code; Plumbing; Protection; Safety; System	ANSI	Minimum Requirements for Plumbing Traps and Cleanouts		Shoub, Harry	490	Mem	NBS
Code; Plumbing; Protection; Safety; Trap; Cleanout	ANSI	Minimum Requirements for Plumbing Code for Electricity Meters		Mahaffey, Charles T.	460	Mem	NBS
Code Development; Electricity; Meters; Watthour	ANSI		APHA; ASME EEI	Wyly, Robert E. Hermach, Francis L.	462 211	Mem Chair	NBS NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Code (Geographic & Geophysical); Computer; Country Code; County Code; Information Processing; U.S. County Code; City Code	ANSI X003 SCL008 WG004 (GPLC)	Computers and Information Processing Representations of Data Elements	HUD	Mullinax, Roy P.	431	Mem	NBS
CODEN; Data; Numerical; Journal; Bibliographic Code; Code; Bibliographic	ASTM SC	Geographic Units Numerical Data Subcommittee on CODEN	ASTM	Garvin, David	316	Mem	NBS
Codes; Fluid Meters; Flow Measurement; Mechanical Engineering; Meter; Fluid; Performance Test Codes	ASME	Special PTC Flow Measurement	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Codes, Country; Codes, Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data; ADP Standards	ANSI Z039 SC027	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
Codes, Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data; ADP Standards; Codes, Country	ANSI Z039 SC027	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
Code, ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit; ADP; Geography; Data Processing; State Code; Statistic; Town Code; Unit; Geographic Code; ADP; Character Code; ADP; City Code	ANSI X003 SCL084	Computers and Information Processing Geographic Units	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Code, ADP Character; Computer; Data Element; ADP; Geography; Data Processing; Information Processing; ADP; Character Code; ADP	ANSI X003 SCL081	Computers and Information Processing Data Standardization Criteria	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Code, ADP Character; Computer; Format; Data; Information Processing; Recording; Data; ADP; Character Code; ADP	ANSI X003 SCL002	Computers and Information Processing Character Codes	CBEMA	Little, John L.	650	Mem	NBS
Code, ADP Character; Computer; Information Processing; Transition; Code; ADP; Character Code; ADP	ANSI X003 SC	Computers and Information Processing Transition to Information Interchange Standards Numerical Data	CBEMA	Little, John L.	650	Chair	NBS
Code, Bibliographic; CODEN; Data; Numerical; Journal; Bibliographic Code	ASTM SC	Subcommittee on CODEN	ASTM	Garvin, David	316	Mem	NBS
Code, Boiler; Pressure; Pipe; Vessel; Pressure; Boiler	ASME ACI 318	Joint Committee for High Pressure Technology Committee on Standard Building Codes	ASME ACI	Heydemann, Peter L. M. Prang, Edward O.	221 461	Mem	NBS DOC
Code, Building; Construction; Building; Definition; Engineering; Structural; Nomenclature; Structural Engineering; Acoustics; Architecture; Building Construction	ASTM E006 SC.051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Code, Building; Construction; Building; Engineering; Structural; Horizontal Structure; Structural Engineering; Structure; Horizontal; Testing; Architecture; Building Construction	ASTM E006 SC.094	Performance of Building Constructions Nomenclature and Definitions	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Code, Building; Construction; Building; Engineering; Structural; Planning; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction	ASTM E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Code, Building; Construction; Building; Engineering; Structural; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction	ASTM E006 SC.091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
	ASTM E006 SC.090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz, R.	463	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Division	Capacity	Affiliation
Code, Building; Construction, Building, Engineering, Structural; Resource; Structural Engineering; Testing; Waste; Acoustics; Architecture; Building Construction	ASTM E038 SC-006	Resource Recovery	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Code, Building; Construction, Building, Engineering, Structural; Structural Engineering; Testing; Acoustics; Architecture; Building Construction	ASTM E006	Performance of Building Constructions	ASTM	Benjamin, Irwin A. Cattaneo, Louis E. Cook, Richard K. Dickers, Robert D. Frohnsdorff, Geoffrey J. C. Masters, Larry W. Mathey, Robert G. Somes, Norman F. Treichsel, Heinz R. Wehri, Robert Yancey, Charles	461 461 461 460 461 461 461 463 463 461	Chair Vice Chair Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Code, Building Exit; Escape, Fire; Exit, Building; Fire; Safety; Smoke; Building Construction	ANSI A009	Building Exits Code	NFPA	Bright, Richard G.	461	Mem	NBS
Code, Character; Computer; Data Element; Element, Data; Encode; Format; Data; Information Processing; Representation, Data; Character Code	ANSI X003 SCL008	Computers and Information Processing Representations of Data Elements	CBEMA	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
Code, Color; Color; Colorimetry; Identification, Systems; Marking; Pipe; Safety; Blindness, Color	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L. McKneely, Thomas B. Sherlin, Grover C.	462 126 462	Mem Mem Mem	ISCC NBS NBS
Code, Color; Color Code; Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety, Accident Prevention; Blindness, Color	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC;
Code, Country; Country; Documentation; International; Abbreviation, Country	ISO TC046 WG002	Documentation Representation and Coding of Country Names	IGPAI	Meyerson, Melvin R. Pevey, Lyman E.	411 122	Chair Alt Rep	NBS NBS
Code, Electrical; Electricity; Housing (Modular & Prefabricated); Modular Housing; Prefabricated Housing	ANSI SC018 C001	National Electrical Code Modular and Prefabricated Construction (Panel 18) National Electrical Code		White, Harry S.	600	Liaison Rep	NBS
Code, National Electrical; Electricity, Safety	ANSI		NFPA	Ballard, Lowell D.	462	Mem	DOC
Code, Numbering; Metal; Metallography; Number System; Alloy	ASTM; SAE	Unified Numbering System for Metals and Alloys	ASTM	Ballard, Lowell D. Ballard, Lowell D. Neese, William J.	462 462 462	Mem Mem Mem	NBS NBS NBS
Code, Performance Test; Measurement, Pressure; Performance Test Code; Pressure; PTC; Safety; Vessel, Pressure	ASME ASTM	Performance Test Code Committee Coal and Coke	ASME	Bennett, Lawrence H.	312	Mem	NBS
Coke; Fuel; Coal	ASTM D005 SC-004 D005	Trace Elements in Coal Coal and Coke	ASTM	Heydemann, Peter L. M.	221	Mem	NBS
Coke; Fuel; Coal	ASTM D005 SC-021	Methods of Analysis Miscellaneous Methods of Analysis	ASTM	Taylor, John K.	310	Mem	NBS
Coke; Fuel; Coal	ASTM D005 SC-021	Coal and Coke Methods of Analysis	ASTM	Armstrong, George T.	316	Mem	NBS
Coke; Microscopy; Petrography; Analysis, Coal; Coal	ASTM D005 SC-028	Coal and Coke Petrographic Analysis of Coal	ASTM	Armstrong, George T. Armstrong, George T.	316 316	Mem Mem	NBS NBS
Color; Architectural Color	AIA*	Task Force on Color	AIA*	Mable, Curtis P.	311	Mem	NBS
	TG			Kelly, Kenneth L.	462	Tech Advisor	NBS

Subject	Aspicius	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Adviser
Color; Colorimetry; Cylinder, Compressed Gas; Gas Cylinder; Marking, Content Identification; Safety; Blindness, Color	ANSI Z048 ISCC	Marking of Compressed Gas Cylinders to Identify Content Color Code for Compressed Gas Cylinders	CGA ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation, Optical; Translucence; Turbid Media	CIE TC002.3 SC	Materials in Lighting Turbid Media	CIE	Venable, William H.	221	Mem	NBS
Color; Colorimetry; Finish, Gray; Gray Finish; Paint (Apparatus & Equipment); Safety; Blindness, Color; Code	ANSI Z055 ISCC Z055	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Color; Colorimetry; Fluorescence	ISCC SC018	Committee on Problems Colorimetry of Fluorescent Materials	ISCC	Venable, William H.	221	Mem	NBS
Color; Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety; Blindness, Color; Code	ISCC Z053	Safety Color Code for Marking Physical Hazards	ISCC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Color; Colorimetry; Highway Sign; Marking Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color	ANSI D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Color; Colorimetry; Highway Sign; Marking, Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color	ANSI D006 SC001	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
Color; Colorimetry; Identification, Systems; Marking; Pipe; Safety; Blindness, Color; Code, Color	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L. McKneely, Thomas B. Sherlin, Grover C.	462 126 462	Mem Mem Mem	ISCC NBS NBS
Color; Colorimetry; Illumination; International; Lighting; Measurement, Color; Metamerism	CIE TC001.3	Colorimetry	Canada	Nimeroff, Isadore	221	Tech Advisor	NBS
Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation, Optical; Radiometry	CIE	U.S. National Committee	CIE	Barrow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Color; Colorimetry; Ink; Paint; Chalk	DOC PS030 TS177	School Chalk Paints and Inks for Art Education in Schools	NBS	Nimeroff, Isadore Steiner, Bruce W.	221 221	Mem Chair	NBS NBS
Color; Colorimetry; International Color; Colorimetry, Television	CIE SMPT TV	U.S. Technical Committee on Colorimetry Engineering Committee on Television	NBS	Kelly, Kenneth L.	462	Tech Advisor	NBS
Color; Construction; Safety; Blindness, Color; Building	ISCC SC014.17	System Colorimetry Committee on Problems	SMPT	Kelly, Kenneth L.	462	Tech Advisor	NBS
Color; Contact Lens; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity	ANSI SC030 Z080	Problems Subcommittee 30, Color in the Building Industry Ophthalmic Lenses	ISCC OSA	Howett, Gerald L.	462	Mem	NBS NBS
Color; Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology	ANSI N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G. McLaughlin, William L.	120 243	Att Rep Mem	NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Color; Engineering; Gloss; Materials; Opacity; Reflectance; Testing; Texture; Appearance	ASTM E012	Appearance of Materials	ASTM	Hammond, Harry K. Hsia, Jack J. Nimeroff, Isadore	401 221 221	Chair Mem Mem	NBS NBS NBS
Color; Engineering; Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling	CIE TC001.6	Fundamentals of Visual Signalling	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L. Nimeroff, Isadore	462 221 462 221	Consultant Mem Mem Mem	NBS NBS NBS NBS
Color; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Sunglass	ANSI Z080 SC003	Ophthalmic Lenses Sunglass Standards	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Color; Gloss; Lacquer; Measurement; Color; Metamerism; Optics; Paint; Varnish	ASTM D001 SC.026 TG.002	Paint, Varnish, Lacquer and Related Products Optical Properties Color Measurement	ASTM	Nimeroff, Isadore	221	Chair	NBS
Color; Gloss; Lacquer; Optics; Paint; Varnish	ASTM D001 SC.026	Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Hammond, Harry K. Hsia, Jack J. Nimeroff, Isadore	401 221 221	Mem Mem Mem	NBS NBS NBS
Color; International; Paper; Paperboard; Pulp; Testing	ISO TC006 SC002 WG001	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Properties	Canada Netherlands ISCC OSA	Hammond, Harry K. Kelly, Kenneth L. Hammond, Harry K. Howett, Gerald L.	401 462 401 462	Mem Mem Director Sec	NBS NBS ASTM NBS
Color; International; Safety Color; Safety Sign; Sign; Safety Color Color Chip; Color Scale; Scale; Color; Chip; Color Color Code; Colorimetry; Hazard; Physical; Marking; Physical Hazard; Safety; Accident Prevention; Blindness; Color; Code; Color	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Color Code; Definition; Dosimetry; Nuclear; Radiation; Radiology; Safety; Sign; Warning	ANSI N012 SC Ad Hoc	Nuclear Terminology Units, Symbols, Identification and Signals Color Codes and Signs Uniform Color Scales	AIF OSA	Meyerson, Melvin R. Pevey, Lyman E.	411 122	Chair Alt Rep	NBS NBS NBS
Color Scale; Scale; Color; Chip; Color; Color Chip Colorimetry; Color; Signal Light; Light; Signal; Signal Color; Signal Light; Spectrophotometry	OSA CIE TC-001.3.3 SC	Color Codes and Signs Uniform Color Scales U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95	AIF OSA CIE	McLaughlin, William L. Howett, Gerald L. Kelly, Kenneth L.	243 462 462	Mem Sec Mem	NBS NBS NBS
Colorimetry; Cylinder; Compressed Gas; Gas Cylinder; Marking; Content Identification; Safety; Blindness; Color; Color Colorimetry; Cylinder; Compressed Gas; Gas Cylinder; Safety; Blindness; Color; Color	ANSI Z048 ISCC Z048	Marking of Compressed Gas Cylinders to Identify Content Color Code for Compressed Gas Cylinders	CGA ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence; Turbid Media; Color	CIE TC002.3 SC	Materials in Lighting Turbid Media	CIE	Venable, William H.	221	Mem	NBS
Colorimetry; Finish; Gray; Gray Finish; Paint (Apparatus & Equipment); Safety; Blindness; Color; Code; Color	ANSI Z055 ISCC Z055	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Colorimetry; Fluorescence; Color	ISCC SC018	Committee on Problems Colorimetry of Fluorescent Materials	ISCC	Venable, William H.	221	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety, Accident Prevention; Blindness, Color; Code, Color, Color Code	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Colorimetry; Hazard, Physical; Marking, Physical Hazard; Safety, Blindness, Color; Code, Color	ISCC Z053	Safety Color Code for Marking Physical Hazards	ISCC	Meyerson, Melvin R. Pevey, Lynan E.	411 122	Chair Alt Rep	NBS
Colorimetry; Highway Sign; Marking Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color; Color	ANSI D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Colorimetry; Highway Sign; Marking Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color; Color	ANSI D006 SC001	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Colorimetry; Identification, Systems; Marking; Pipe; Safety; Blindness, Color; Code, Color, Color	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L.	462	Special Advisor	NBS
Colorimetry; Illumination; International; Lighting, Measurement, Color; Metamerism; Color	CIE TC001.3	Colorimetry	Canada	Nimeroff, Isadore	221	Tech Advisor	NBS
Colorimetry; Illumination; International; Lighting, Optical Radiation; Photometry; Radiation, Optical; Radiometry; Color	CIE	U.S. National Committee	CIE	Barbrow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Colorimetry; Ink; Paint; Chalk; Color	DOC PS030	School Chalk	NBS	Nimeroff, Isadore Steiner, Bruce W.	221 221	Mem Chair	NBS
Colorimetry; International; Color Colorimetry; Television; Color	CIE SMPTE TV SC014.17	Paints and Inks for Art Education in Schools U.S. Technical Committee on Colorimetry Engineering Committee on Television System Colorimetry	NBS	Kelly, Kenneth L.	462	Tech Advisor	NBS
Color, Signal Light; Light, Signal; Signal Color; Signal Light; Spectrophotometry; Colorimetry	CIE TC-001.3.3	U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95	SMPT	Kelly, Kenneth L. Kirsten, Arthur F.	462 213	Mem Mem	NBS
Column; Compression; Members; Metal Column; Construction; Engineering, Structural; Girder (Box & Plate); Building	CRC	Column Research Council	CRC	Lew, Hai S.	461	Mem	NBS
Column; Construction; Engineering, Structural; Performance; Structure, Vertical, Wall; Building; Code	ASTM E006 SC.012	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Dickers, Robert D. Somes, Norman F. Trechsel, Heinz, R. Yancey, Charles	460 461 463 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Column; Construction, Building; Element, Building, Fire; Floor; International; Resistance, Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Column; Inelastic; Steel	CRC	TC012	Column Research Council	Kirstein, Arthur F.	213	Mem	NBS
Column	CRC	TC001	Mechanical Properties of Steel in Inelastic Range	Kirstein, Arthur F.	213	Mem	NBS
Column, Concrete; Concrete Column; Structural Engineering	ACI	441	Centrally Loaded Columns	Pfrang, Edward O.	461	Mem	DOC
Combustibility; Construction; Fire; Heat; Noncombustibility; Testing	ASTM	E005	Committee on Reinforced Concrete Columns				
	ASTM	SC 005	Fire Tests of Materials and Construction				
	NFPA	TC 136	Nomenclature and Definitions	Gross, Daniel	461	Mem	NBS
		072E-1	Noncombustibility	Bright, Richard G.	461	Mem	NBS
Combustion; Fire; Smoke; Alarm; Fire; Detection; Fire; Device; Fire Detection	ASTM	D002	Sectional Committee on Detection Devices				
Combustion; Fuel; Primary Reference; Gasoline; Isooctane; Lubrication; N-Heptane;		SC 001	Petroleum Products and Lubricants				
Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane;		WGE	Combustion Characteristics				
Certification			Reference Materials	Stanley, Connie L.	302	Mem	NBS
Combustion Product; Construction, Building; Fire; Flammability; International; ISO	ASTM	E005	Fire Tests of Materials and Construction				
TC92; Safety (Life & Property); Smoke; Testing; Fire	ASTM	SC 092	International Standards	Robertson, Alexander F.	490	Chair	NBS
Combustion Product; Fire Gases; Gas; Fire; Hazard; Safety; Smoke; Testing; Fire	ASTM	E005	Fire Tests of Materials and Construction				
Comfort, Human; Heating; Physiology; Thermal Comfort; Air Conditioning	ASHRAE	SC 002	Smoke and Combustion Products	Robertson, Alexander F.	490	Mem	NBS
Comfort, Human; Heating; Refrigeration; Safety; Air Conditioning		TC001.4F	Physiology and Human Comfort	Powell, Frank J.	462	Mem	NBS
Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous;	ASHRAE	055-66R	Comfort Standards	Powell, Frank J.	462	Mem	NBS
Resource Recovery; Waste (Commercial, Household, Industrial)	ASTM	E038	Resource Recovery				
Committee; Policy; Standardization	ASTM	SC 002	Ferrous Metals				
	ASTM		Committee on Technical Committee Activities	Early, James G.	312	Mem	NBS
Committee Operation; Policy; Regulation; Review; Standardization			Committee on Technical Committee Operations	Dise, John R.	401	Mem	NBS
Committee Was Organized in Spring of 1971. a Symposium With 35 Invited				Willenbrock, F. Karl	400	Mem	NBS
Participants Is Set for February 1972 At NBS. Committee Will Probably				Cullen, William C.	461	Chair	NBS
Coordinate All Professional Activities and Efforts to Create or Amend Definition							
Standards in the Field of Building Systems.							
Communication; Computer; Control Procedures; Communication; Data Communication;							
Information Processing; Teleprocessing; ADP System	ASCE		Building Systems	Yokel, Felix Y.	461	Mem	NBS
Communication; Computer; Data Processing; Automatic; Information Processing;	ANSI	X003	Computers and Information Processing				
Magnetic Tape; Software; Computer; Tape; Magnetic; ADP; Cassette; Magnetic		SCS034	Data Communication Control Procedures Standards	Clark, George E.	650	Mem	NBS
Tape; Character; Magnetic Tape							
Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm;	ANSI	X003	Computers and Information Processing				
Radio; Telecommunication; Cable		SCB001	Magnetic Tape	Mantek, Paul A.	650	Mem	NBS
Communication; Connector; Electrical; Electronics; Frequency; Radio;	EIA; NCTA	P005.3.1	P-5.3.1 on RF Connectors and Cables				
Telecommunication		TGA	Special Task Group a on 75-ohm Connectors	Jesch, Ramon L.	276	Mem	NBS
Communication; Connector; Electrical; Electronics; Frequency; Radio;	IEEE	SC046D	G-MIT Standards Coordinating Committee				
Telecommunication		SC	RF Connectors	Jesch, Ramon L.	276	Mem	NBS
Communication; Connector; Electrical; Electronics; Instrumentation; Radio; Coaxial	IEEE	SC	High Frequency Instrumentation and Measurements				
Communication; Connector; Coaxial; International; Telecommunication; Waveguide;			Precision Coaxial Connectors	Wakefield, John P.	276	Sec	NBS
Wire; Cable; Coaxial	USNC	TC046	Cables, Wires and Waveguides for Telecommunication Equipment				
Communication; Defect, Hearing; Hearing Aid; Speech; Bioacoustics	NIH	TG	Section on Communicative Disorders, O&F, NINDS, NIH	Klein, Robert	425	Assist Sec	NBS
			Communication Disorders Program Planning Group	Shapiro, Gustave	425	Sec	NBS
				Corliss, Edith L. R.	213	Tech Advisor	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Communication; Definition; Frequency; International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide	IEEE	G-IM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Yates, Bill C.	276	Chair	NBS
Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication	URSI	International Scientific Radio Union	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Pulse; Radio; Telecommunications; Transmission	IEEE	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Radio; Telecommunication; Transmission	IEEE	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power	IEEE	G-IM Electromagnetic Measurements Committee Power, CW, TEM Transmission Lines	IEEE	Crawford, Myron L. Crawford, Myron L.	276 276	Mem Mem	NBS NBS
Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Radio	ANSI	Radio - Electrical Coordination EMC Instrumentation	IEEE	Taggart, Harold E.	276	Mem	NBS
Communication; Electrical; Electromagnetics; Electronics; Measurement; Microwave	IEEE	Electromagnetic Measurements Phase Below 1 GHz Phase Above 1 GHz	NEMA IEEE IEEE	Snyder, Wilbert F. Snyder, Wilbert F.	276 276	Liaison Rep Liaison Rep	NBS NBS
Communication; Electrical; Electronics; Generator; Instrumentation; Signal; Telecommunications	IEEE	High Frequency Instrumentation and Measurements Signal Generator	IEEE	Rebuidela, Gregorio	276	Mem	NBS
Communication; Electrical; Electronics; Telecommunication; Television; Cable	IEEE	Wire Communication Cable Television Task Force Group	IEEE	Jesch, Ramon L.	276	Mem	NBS
Communication; Electrical; Rule; Work; Safety; Code	ANSI	National Electrical Safety Code Safety Work Rules	NBS	Meese, William J.	462	Mem	NBS
Communication; Electricity; Fence, Electric; Generation, Electricity; Grounding, Electrical; Line, Communication; Radio; Signal; Antenna; Code	ANSI	National Electrical Safety Code	NBS	Meese, William J.	462	Vice Chair	NBS
Communication; Electricity; Line (Electric & Communication); Safety; Voltage; Code	ANSI	National Electrical Safety Code Voltage Classifications and Clearances	NBS	Meese, William J.	462	Mem	NBS
Communication; Electricity; Line (Underground Electric & Communication); Safety; Code	ANSI	National Electrical Safety Code Underground Lines	NBS	Meese, William J.	462	Mem	NBS
Communication; Electronics; Engineering; Instrumentation; Safety	APCO	Engineering and Research	APCO	Taggart, Harold E.	276	Mem	NBS
Communication; Electronics; Japan; Laser; Marine; Resource; Water; Buoy; Data	USDI	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR)	USDI	Beatty, Robert W.	276	Other	NBS
Communication; Electronics; Satellite; Aerospace; Broadcast	IEEE	Panel on Marine Electronics and Communications Aerospace and Electronics Systems Group	IEEE	Hanson, D. Wayne	277	Mem	NBS
Communication; Frequency; Instrumentation; International; Measurement; Radio; Telecommunication; Time	URSI	Communication, Broadcast and Satellite System Subcommittee International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	IEEE	Hellwig, Helmut	277	Mem	NBS
Communication; Frequency; Instrumentation; International; Monitoring; Radio; Telecommunication	CCIR	International Consultative Committee on Radios International Monitoring	CCIR	Selby, Myron C.	276	Observer	NBS
Communication; Frequency; International; Radio; Telecommunication; Time; Broadcast	ITU	International Radio Consultative Committee/U.S. Study Group 7	ITU	Allan, David W. Barnes, James A.	277 277	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Communication; Hearing Aid; Speech; Acoustics; Bioacoustics	VA	SC	Veterans Administration Consultants' Committee Hearing Aids	Beehler, Roger E. Blair, Byron E. Helliwig, Helmut Jespersen, James L. Stanley, John T. Viezicke, Peter P.	277 277 277 277 277	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Communication; Instrumentation; Measurement; Radio; Telecommunication Communication; Instrumentation; Radio; Receiver; Telecommunication	URSI CCIR	SC	URSI Commission I International Consultative Committee on Radios Receivers	Corliss, Edith L. R. Beatty, Robert W.	213 276	Tech Advisor Mem	NBS NBS
Communication; International; Measurement; Radio; Telecommunication Communication; International; Telecommunication; Terminology; Waveguide	URSI USNC	TC046 SCB	URSI/USNC/USA Commission I Cables, Wires and Waveguides for Telecommunication Equipment Waveguides and Their Accessories	Allred, C. McKay Selby, Myron C.	276 276	Mem Observer	NBS NBS
Communication; Line; Communication; Safety; Stress; Code; Electrical	ANSI	WG006 C002	National Electrical Safety Code Stresses, Mass and Loading Requirements	Beatty, Robert W.	276	Mem	NBS
Communication System; Computer; Information Processing; Telecommunication; Transmission; Data; ADP System	ANSI	X003 SCS003	Computers and Information Processing Data Transmission	Shapiro, Gustave Meese, William J.	425 462	Chair; Sec Mem	NBS NBS
Communication (Voice & Signal); Equipment Security; Law Enforcement; Security; Electronic; Signal Communication; Signal Transmission	ASTM	F012 SC.070 TG.007	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Communications; Connectors; Radio Frequency; Telecommunications; Cable	IEC	TC046 SCD	Cables, Wires and Waveguides for Telecommunication Equipment Connectors for R.F. Cables	Jones, Raymond N. Little, William E.	276 276	Vice Chair Mem	NBS NBS
Communications; Data Communications; Digital Communications; Telecommunications	NCS	SC	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing	Grubb, Dana S. Halford, Donald Sugar, George R.	650 276 276	Mem Alt Rep Mem	NBS NBS NBS
Communication, Data; Computer; Data Communication; Federal; FIPS; Information Processing	NBS	TG002	Federal Information Processing Standards Data Transmission Standards	Moore, Raymond T.	650	Mem	NBS
Communication, Data; Computer; Data Communication; Information Processing; System, Data Communication; ADP	ANSI	X003 SCS003	Computers and Information Processing Data Transmission	Moore, Raymond T.	650	Mem	NBS
Component; Core; Nuclear; Reactor; Atomic	ASTM	TG005 C026	Fuel, Control and Moderator Materials for Nuclear Reactor Applications	Machlan, Lawrence A.	310	Mem	NBS
Component; Core; Nuclear; Reactor; Rod; Control; Atomic	ASTM	C026	Fuel, Control and Moderator Materials for Nuclear Reactor Applications	Reed, William P.	302	Mem	NBS
Component; Electronic; Electromagnetic Compatibility; Electromagnetics; Electronics; System, Electronic; Automotive Engineering	SAE	SC	Electronic Systems EMI Standards and Test Methods	Alsapach, Wallace J.	276	Mem	NBS
Composite; Fatigue	ASTM	E009	Fatigue	Mordfin, Leonard	213	Mem	NBS
Composites; Fibers; High Modulus; Testing	ASTM	SC.003 D030	High Modulus Fibers and Their Composites	Chwirut, Daniel J. Kreider, Kenneth G.	213 400	Mem Mem	NBS NBS
		SC.005	Organic Matrix Oriented Fibrous Composites	Chwirut, Daniel J.	213	Mem	NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Computer; Data Processing, Automatic; Disk, Magnetic; Disk Pack, Magnetic; Format, Magnetic Disk; Information Processing; Software, Computer; ADP	ANSI X003 SCB007	Computers and Information Processing Interchangeable Magnetic Disk Media	CBEMA	Goumas, Nicholas P.	650	Mem	NBS
Computer; Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer; Tape, Magnetic; ADP; Cassette, Magnetic Tape; Character, Magnetic Tape; Communication	ANSI X003 SCB001	Computers and Information Processing Magnetic Tape	CBEMA	Mantek, Paul A.	650	Mem	NBS
Computer; Data Recording; FPS; Information Recording; Microfilm; ADP	NBS WG	COM Standards	NBS	Bagg, Thomas C.	650	Liaison Rep	NBS
Computer; Definition; Documentation; Information Processing; Letter Sign; Library; Publishing Practice; Sign; Bibliographic Data	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Fox, Margaret R.	660	Mem	NBS
Computer; Dictionary; Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol, Letter; Vocabulary, International; Abbreviation; ADP	ISO TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Mem	NBS NBS
Computer; Digital; Information Interchange; Information Processing; Magnetic Tape; Blocks; Cartridges; Cassettes	ANSI X003 SCB005	Computers and Information Processing Magnetic Tape Cassettes/Cartridges	CBEMA	Mantek, Paul A.	650	Mem	NBS
Computer; Documentation; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing; ADP Equipment	ANSI -	Information Systems Technical Advisory Board	ANSI	White, Harry S.	600	Mem	NBS
Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record, Machine Input; Bibliographic Data	ANSI Z039 SC002	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	CNLA	Keplinger, Michael S.	660	Mem	NBS
Computer; DOS; GECOS-III; Information Processing; JCL; Language, Computer; OS; OSCL; Programming, Computer; Quickran; System, Computer Operating; TSS; ATS	ANSI X003 SC-SPARC WGOSCL	Computers and Information Processing Standards Planning and Requirements Committee	SDC	Mullinax, Roy P.	431	Observer	NBS
Computer; Drafting; Drawing; Graphic, Computer	IEEE TG Y014	IEEE Computer Group Operating Systems Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings) Subcommittee on Computer Graphics	IEEE	Mullinax, Roy P.	431	Observer	NBS
Computer; Electronic; Graphics, Computer; Optimization; Structural Analysis; Computer; Engineering, Mechanical; Heating, Ventilation, Air Conditioning	ASCE ASHRAE	Electronic Computation, Structural Division Computer Applications	ASCE; ASME ASCE	Meissner, Paul Mitchell, Richard A.	650 213	Mem Mem	NBS NBS
Computer; Equipment, ADP; Hardware, Computer; Information Processing; Interface Standardization; ADP Equipment	TC001.13	Computer Applications	ASHRAE	Powell, Frank J.	462	Chair	NBS
Computer; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing; ADP Equipment	ANSI X003 SCT009	Computers and Information Processing I/O Interface Standards	CBEMA	Ainsworth, Ernest F.	650	Alt Rep	NBS
Computer; Equipment, ADP; Information Processing; International; Teleprocessing; ADP Equipment	ANSI X003 SCIMAC	Computers and Information Processing International Advisory Committee	CBEMA	White, Harry S.	600	Alt Rep	NBS
Computer; Equipment, ADP; Information Processing; Planning; Teleprocessing; ADP Equipment	ANSI X003 SC-SPARC	Computers and Information Processing Standards Planning and Requirements Committee	CBEMA	White, Harry S.	600	Mem	NBS
			CBEMA	Rountree, Robert E.	600	Alt Rep	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Computer; Fire; Smoke Computer; Format, Data; Information Processing; Label Computer Disc & Character Recognition	NFPA	Electronic Computer Systems	NFPA	White, Harry S.	600	Mem	NBS
Computer; Format, Data; Information Processing; Recording, Data; ADP; Character Code, ADP; Code, ADP Character	ANSI X003 SCL005	Computers and Information Processing Data Formats, Related Sets, and Applications		Bright, Richard G.	461	Mem	NBS
Computer; Format, Data; Information Processing; Recording, Data; ADP; Character Code, ADP; Code, ADP Character	ANSI X003 SCL002	Computers and Information Processing Character Codes	CEBWA	Holberton, Frances E.	640	Mem	NBS
Computer; FORTRAN; Information Processing; Language, Computer; Program, Computer	ANSI X003 SCL003	Computers and Information Processing FORTRAN Language Standard Task Group	CEBWA	Little, John L.	650	Mem	NBS
Computer; Information Processing; Instrumentation, Tape; International; Magnetic Tape; Tape, Magnetic; ADP	ISO TC097 SC WG	Computers and Information Processing Instrumentation Tape Instrumentation Tapes	CEBWA	Holberton, Frances E.	640	Tech Advisor	NBS
Computer; Information Processing; Laboratory, Computerized; System, Computerized Laboratory; ADP; Automation, Laboratory	ASTM E031	Computerized Laboratory Systems	ANSI	Mantek, Paul A.	650	Mem	NBS
Computer; Information Processing; Language, Computer; Programming, COBOL; Software, Computer; ADP; COBOL	ANSI X003 SC004	Computers and Information Processing COBOL Standards	ASTM	DeVoe, James R.	310	Vice Chair	NBS
Computer; Information Processing; Language, Computer Program; Programming, Computer; Software, Computer; ADP; COBOL	CODASYL	CODASYL/Programming Languages Committee	CEBWA	Collica, Joseph Rountree, Robert E. Vickers, Mabel V.	640 600 640	Alt Rep Alt Rep Mem	NBS NBS NBS
Computer; Information Processing; Magnetic Tape; Recording, Digital Magnetic; Tape, Magnetic; ADP (Equipment & System)	ANSI X003 SC	Computers and Information Processing Operating System Control Language	USAF	Rountree, Robert E. Vickers, Mabel V.	600 640	Alt Rep Mem	NBS NBS
Computer; Information Processing; Telecommunication; Transmission, Data; ADP System; Communication System	ISO TC097 SC011 WG	Computers and Information Processing Computer Magnetic Tape Magnetic Tape	CEBWA	Little, John L.	650	Mem	NBS
Computer; Information Processing; Transition, Code; ADP; Character Code, ADP; Code, ADP Character	ANSI X003 SCS003	Computers and Information Processing Data Transmission	ANSI	Mantek, Paul A.	650	Mem	NBS
Computer; Keyboard; OCR; Printing, Hand; Character Set	ANSI X003 SCA111	Computers and Information Processing Transition to Information Interchange Standards Computers and Information Processing Character Set for Hand Printing	CEBWA	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Computer Design; Design Technology, Computer; Drawing, Computerized; Engineering, Structural, Military; Structure	AOA X003 SCB008	Computer Assisted Design Technology Computers and Information Processing Flexible Disk Media	CEBWA	Little, John L.	650	Chair	NBS
Computer Disk Media, Flexible; Envelope, Head; Information Processing; Calibration	ANSI X003 SCS037 WG	Computers and Information Processing Public Data Networks Packet Switching	CEBWA	Conog, June R.	431	Tech Advisor	Usps
Computer Networks; Information (Processing & Dissemination); International; Network, Computer; Packet Switching; Public Data Networks; Terminal	ANSI X003 SCS037 WG	Computers and Information Processing Public Data Networks Packet Switching	AOA	Meissner, Paul	650	Observer	NBS
Computing System; OMNITAB II; Policy; System, Computing	NBS HRB	OMNITAB II Steering Committee	CEBWA	Goumas, Nicholas P.	650	Mem	NBS
Concrete; Aggregate; Cement; Chemistry	ASTM A002E02 C009	Performance of Concrete-Chemical Aspects Concrete and Concrete Aggregates	NBS	Cotton, Ira W. Garvin, David	650 316	Vice Chair Mem	NBS NBS
Concrete; Aggregate	ASTM	Concrete and Concrete Aggregates	NRC	Clifton, James R.	461	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Concrete; Cement, Portland	ASTM	SC-003.05 C009	Methods of Testing & Spec'ns for Physical Characteristics of Concrete Aggregates Concrete and Concrete Aggregates	ASTM ASTM	401 401 401	Mem Mem Mem	NBS NBS NBS
Concrete; Connector, Shear; Construction; Engineering; Member, Composite Flexural; Steel; Structural; Beam, Composite; Building	ASCE ACI	- 435	Task Committee on Composite Construction Deflection/Concrete Building Structures	ASCE ACI	461 461	Sec Mem	NBS NBS
Concrete; Construction; Deflection; Structural Engineering; Building Construction	ACI	444	Models of Concrete Structures Frame Behavior Committee	ACI	461	Mem	NBS
Concrete; Construction; Engineering; Structural; Microconcrete; Model; Structure; Building	RCRC	TG031	International Association for Bridge and Structural Engineering Nomenclature	RCRC	461	Mem	NBS
Concrete; Engineering; Structural; Frame; Structural Engineering; Bridge	ASCE ACI	116	CIB Working Commission/Load Bearing Walls Joint Sealants	ASCE ACI	461 401	Mem Chair	NBS NBS
Concrete; Engineering; Structural; Structural Engineering; Structure; Bridge	CIB	023A	Concrete and Concrete Aggregates	CIB	461	Mem	NBS
Concrete; Glossary, Nomenclature	ACI	504	Manual of Concrete Testing Concrete Masonry Structures	ACI	461	Mem	NBS
Concrete; International; Joint; Load; Masonry; Panel; Concrete; Building	ASTM	C009	Concrete and Concrete Aggregates	ASTM	401	Mem	NBS
Concrete; Joint Sealant; Sealant, Joint	SC-	003.16	Concrete Masonry Structures	ACI	461	Mem	NBS
Concrete; Manual; Testing	ACI	531	Concrete and Concrete Aggregates	ACI	461	Mem	NBS
Concrete; Masonry; Mortar; Block; Brick	ASTM	C009	Methods of Testing Concrete for Strength Shear and Diagonal Tension	ASTM ACI	401 461	Mem Mem	NBS NBS
Concrete; Strength; Testing	ACI	531	Concrete and Concrete Aggregates	ACI	461	Mem	NBS
Concrete; Tension; Testing	ASTM	SC-003.01	Methods of Testing Fresh Concrete Task Group on Unit Weight Measures (C138)	ASTM ACI	401 461	Chair Mem	NBS NBS
Concrete	ACI	426	Anchorage to Concrete	ACI	461	Mem	NBS
Concrete; Anchorage; Insert; Anchorage; Concrete; Anchor Bolt; Bolt, Anchor	ASTM	C015	Manufactured Masonry Units	ASTM	460	Mem	NBS
Concrete Block, Masonry Unit, Prefaced; Block, Concrete; Brick	SC-	003.03	Research	ASTM ACI	461 461	Mem Mem	NBS DOC NBS
Concrete Column; Structural Engineering; Column, Concrete	ACI	441	Committee on Reinforced Concrete Columns	ACI	461	Mem	NBS
Concrete Masonry; Engineering; Structural; Masonry; Block, Concrete; Brick	ACI	531	Concrete Masonry Structures	ACI	461	Mem	NBS
Concrete (Block & Brick), Masonry Unit, Manufactured; Block, Concrete; Brick, Concrete	ASTM	C015	Manufactured Masonry Units	ASTM	460	Mem	NBS
Concrete (Cellular & Insulating); Guide	SC-003	523	Concrete and Sand-Lime Units	ACI	461	Mem	NBS
Concrete (Cellular & Insulating); Inspection; Manual	ACI	523	Insulating and Cellular Concrete	ACI	461	Mem	NBS
Concrete (Cellular & Insulating); Inspection; Manual	ACI	523	Review of Cellular Concrete Guide, Greater Than 50 pct and Less Than 2500 psi	MC	461	Mem	NBS
Concrete (Cellular & Insulating)	ACI	523	Insulating and Cellular Concrete	MC	461	Chair	NBS
Concrete, Fresh; Testing	ASTM	C009	Review of ACI Manual of Concrete Inspection	ACI	461	Chair	NBS
Concrete, Precast; Connection; Engineering; Structural; Member, Concrete	PCI	SC-003.03	Insulating and Cellular Concrete	ACI	461	Mem	NBS
			Concrete and Concrete Aggregates	ASTM	461	Mem	NBS
			Methods of Testing Fresh Concrete	PCI	461	Mem	NBS
			Committee on Connection Details				



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Concrete, Reinforced; Construction; Engineering, Structural; Masonry; Block, Brick	ASCE	Masonry Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	ASCE	Dijkers, Robert D.	460	Chair	NBS
Concrete, Reinforced; Engineering, Structural; Building, Tall	ASCE	Joint Committee on Tall Buildings Stability (Concrete)	ASCE	Yokel, Felix Y.	461	Mem	NBS
Concrete, Reinforced; Policy, Standardization; Structural Engineering	ACI	Technical Activities Committee (TAC)	ACI	Pfrang, Edward O.	461	Mem	DOC
Concrete, Reinforced; Reinforced Concrete; Building Code; Code, Building	ACI	Committee on Standard Building Codes	ACI	Pfrang, Edward O.	461	Mem	DOC
Concrete, Structural; Construction; Engineering, Structural; Industrial	ACI	Industrialized Concrete Construction	ACI	Somes, Norman F.	461	Sec	NBS
Concrete, Structural; Engineering, Structural; Fire (Protection & Resistance); Safety; Structure	ACI	Fire Resistance and Fire Protection of Structures	ACI	Issen, Lionel A.	461	Mem	NBS
Conditioning; Fire, Humidity; Sample, Temperature; Testing; Atmosphere	ASTM	Methods of Testing	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
Conduction (Air & Bone); Hearing; Acoustics; Audiology	ISO	Conditioning and Testing Atmospheres Acoustics	BSI	Cook, Richard K.	100	Mem	NBS
Conduction, Bone; Hearing; Bioacoustics	ANSI	Normal Threshold of Hearing Bioacoustics	ASA	Cook, Richard K.	100	Mem	NBS
Conduction, Bone; Hearing; Mastoid, Artificial; Noise; Safety; Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration	ANSI	Artificial Head-Bone Bioacoustics	ASA	Koidan, Walter	213	Mem	NBS
Conductivity; Cryogenics; Fluid, Insulation; Safety; Temperature; Low; Thermal	CGA	Method of Calibration of Bone Conduction Vibrator	CGA	Weissler, Pearl G.	213	Mem	NBS
Conductor; Electricity; International; Measurement; Metal; Metallic	IEC	Cryogenic and Low Temperature Committee	ANSI	Schmidt, Alan F.	275	Tech Advisor	NBS
Conduit; Flow; International; ISO; Measurement; Meter, Fluid; Pipe	ASME	Methods of Measurement of Electrical Properties of Metallic Materials	France	Franklin, Alan D.	313	Sec	NBS
Conduit, Closed; Critical Flow Nozzle; Fluid Mechanics; Fluid Meter, Meter, Fluid; Nozzle, Critical Flow	ANSI	Research Committee on Fluid Meters USA Committee for ISO/TC30	ASME	Ruegg, Filmer W.	213	Mem	NBS
Conduit, Plastic; Electrical Conduit; Electricity; Fitting, Conduit; Safety; Thermoplastic Conduit	UL	Measurement of Fluid Flow in Closed Conduits Critical Flow Nozzles	UL	Rorrer, Daniel E.	462	Mem	NBS
Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement, Shape; Metrology; Sphere; Angle Measurement; Calibration; Circle	ANSI	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	ASME	Cameron, Joseph M.	200	Liaison Rep	NBS
Conference; Construction, Building; Engineering, Structural; International; RILEM; Structural Engineering; Surface, Vertical; Vertical Surface; Architectural Engineering; Building Construction; CIB	ASTM	Dimensional Metrology	ASTM	Wright, James R.	400	Mem	NBS
Conference; Electronics; Gaseous; Gaseous Electronics; Instrumentation; Physics; Planning, Conference	APS	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	GEC	Phelps, Arthur V.	274	Mem	NBS
Connector; Engineering, Structural; Member, Concrete; Concrete, Precast	PCI	Committee on Connection Details	PCI	Leyendecker, Edgar V.	461	Mem	NBS
Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication; Cable; Communication	EIA, NCTA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	EIA	Jesch, Ramon L.	276	Mem	NBS
Connector; Electrical; Electronics; Frequency; Radio; Telecommunication; Communication	IEEE	G-MTT Standards Coordinating Committee RF Connectors	IEEE	Jesch, Ramon L.	276	Mem	NBS
Connector; Electrical; Electronics; Instrumentation; Coaxial	JIRCSM	Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors	JIRCSM	Wakefield, John P.	276	Tech Advisor	NBS
Connector; Electrical; Electronics; Instrumentation; Radio; Coaxial; Communication	IEEE	High Frequency Instrumentation and Measurements Precision Coaxial Connectors	IEEE	Wakefield, John P.	276	Sec	NBS
Connectors; Radio Frequency; Telecommunications; Cable; Communications	IEC	Cables, Wires and Waveguides for Telecommunication Equipment	IEE				

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Connector, Coaxial; International; Telecommunication; Waveguide; Wire; Cable, Coaxial; Communication	USNC	SCD TC046 Connectors for R.F. Cables	Germany	Little, William E.	276	Mem	NBS
Connector, Shear; Construction; Engineering; Member, Composite Flexural; Steel; Structural; Beam, Composite; Building; Concrete	ASCE	- Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Klein, Robert Shapiro, Gustave	425 425	Assist Sec Sec	NBS NBS
Consensus; Consumerism; Policy; Product Safety; Review, Standard, Safety, Product; ANSI	UL	- Task Committee on Composite Construction	ASCE	Lew, Hai S.	461	Sec	NBS
Consensus; Laboratory; Policy; Analysis; Clinical; Board of Directors; Chemistry, Clinical; Clinical Analysis; Clinical Chemistry	NCCLS	- Standards Review Council	UL	Meyerson, Melvin R.	411	Mem	NBS
Conservation, Energy; Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning	NFPA	- Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation, Energy	NFPA	Mobile-Home Energy Task Force 501B	NFPA	Heidenbrand, Jim L.	460	Mem	NBS
Construction; Deflection; Structural Engineering; Building Construction; Concrete Construction; Demolition; Hazard; Occupational Safety; Safety; Building Construction	ACI ANSI	Mobile-Home Energy Task Force 501B Deflection/Concrete Building Structures Standards for Safety in the Construction Industry	NFPA ACI ARBA; NSC	Heidenbrand, Jim L. Crist, Robert A.	460 461	Mem Mem	NBS NBS
Construction; Elevator; Engineering; Structural; Exit; Fire; Protection; Safety; Building	NAS	Federal Construction Council/Fire Protection and Safety Engineering	BRAB	Bryson, James O. Cullen, William C. Meese, William J.	461 461 462	Mem Mem Mem	NBS NBS NBS
Construction; Engineering; Member, Composite Flexural; Steel, Structural; Beam, Composite; Building; Concrete; Connector, Shear	ASCE ASTM	Task Committee on Composite Construction Performance of Building Structures	ASCE	Shoub, Harry	490	Mem	NBS
Construction; Engineering; Structural; Bridge; Building Construction; Engineering; Structural; Girder (Box & Plate); Building; Column	ASCE ASTM	Task Committee on Composite Construction Performance of Building Structures	ASCE	Lew, Hai S.	461	Sec	NBS
Construction; Engineering; Structural; Girder, Plate; Member, Flexural; Building	ASCE CRC	Structural Performance of Joining and Fastening in Building Construction Analysis and Design of Structures Column Research Council Plate and Box Girders	ASTM ASCE	Cattaneo, Louis E. Wright, Richard N.	461 460	Mem Mem	NBS NBS
Construction; Engineering; Structural; Industrial; Concrete, Structural	ASCE	Task Committee Flexural Members	CRC	Lew, Hai S.	461	Mem	NBS
Construction; Engineering; Structural; International; Building	ACI CIB	Plate Girder	ASCE	Lew, Hai S.	461	Chair	NBS
Construction; Engineering; Structural; Load, Design; Pressure; Safety; Building; Code	ANSI	Industrialized Concrete Construction U.S. National Committee/CIB Building Code Requirements for Minimum Design Loads in Buildings	ACI NAS	Somes, Norman F. Haecker, James L.	461 463	Sec Mem	NBS NBS
Construction; Engineering; Structural; Masonry; Block; Brick; Concrete, Reinforced	ASCE	Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	NBS	Crist, Robert A.	461	Sec	NBS
Construction; Engineering; Structural; Matrix; Structure; Analysis; Building	ASCE	Analysis and Design of Structures Task Committee on Methods of Analysis	ASCE	Dijkers, Robert D.	460	Chair	NBS
Concrete Construction; Engineering; Structural; Microconcrete; Model; Structure; Building;	ACI ASTM	Models of Concrete Structures Performance of Building Constructions Structural Performance of Completed Structures	ACI ASTM	Wright, Richard N.	460	Chair	NBS
Construction; Engineering; Structural; Performance; Structure, Completed; Building	ASTM	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Leyendecker, Edgar V.	461	Mem	NBS
Construction; Engineering; Structural; Performance; Structure, Vertical; Wall; Building; Code; Column	ASTM	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Mathew, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Construction; Excavation; Foundation; Subgrade	FCST	Interagency Committee on Excavation Technology	FCST	Dijkers, Robert D. Somes, Norman F. Trechsel, Heinz, R. Yancey, Charles Somes, Norman F.	460 461 463 461 461	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Construction; Fire; Heat; Noncombustibility; Testing; Combustibility	ASTM	Fire Tests of Materials and Construction Nomenclature and Definitions Noncombustibility	ASTM	Gross, Daniel	461	Mem	NBS
Construction; Insulation; Materials; Measurement; Sound Transmission; Testing; Acoustics; Buildings	ASTM	Environmental Acoustics Sound Transmission	ASTM	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Construction; Insulation; Sound Transmission; Acoustics; Buildings	ASTM	Environmental Acoustics Sound Transmission	ASTM	Berendt, Raymond D.	213	Chair	NBS
Construction; Insulation, Sound; Materials; Measurement; Acoustics; Building	ASTM	Compilation of Sound Transmission Data Performance of Building Constructions Joint Subcommittee on Sound Transmission	ASTM	Berendt, Raymond D.	213	Tech Advisor	NBS
Construction; Lifeline; Roofing; Safety; Worker, Construction; Belt, Safety	ANSI	Standards for Safety in the Construction Industry Roofing Safety	ARBA; NSC	Cullen, William C.	461	Mem	NBS
Construction; Lifeline; Safety; Worker, Construction; Belt, Safety	ANSI	Standards for Safety in the Construction Industry Safety Belts for Construction Workers	BLS	Shoub, Harry	490	Mem	NBS
Construction; Load; Snow; Wind; Building; Code	ANSI	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Marshall, Richard D.	461	Mem	NBS
Construction; Performance; Protection; Structural Engineering; Building	ASTM	Performance of Building Constructions Serviceability	ASTM	Benjamin, Irwin A.	461	Chair	NBS
Construction; Plant; Pollution; Air; Boiler	NAS	Federal Construction Council, BRAB Air Pollution	NRC ANSI	Tryon, Max Lew, Hai S.	461 461	Mem Alt Rep	NBS NBS
Construction; Policy; Standardization; Advisory Board; Building	ANSI	Construction Technical Advisory Board	ANSI	Mahaffey, Charles T. Piang, Edward O.	460 461	Mem Alt Rep	NBS NBS
Construction; Safety; Blindness, Color; Building; Color	ISCC	Executive Committee Committee on Problems	ISCC	Kelly, Kenneth L. Wright, James R.	462 400	Mem Mem	NBS NBS
Construction; Standard; Building	ANSI	ANSI Task Force to Analyze Building Standards Role	ASCE	Piang, Edward O.	461	Mem	NBS
Construction; Structural Engineering; System, Building; Building	ASCE	Committee on Building Systems	ASTM	Masters, Larry W. Reichard, Thomas W.	461 461	Mem Mem	NBS NBS
Construction Adhesive; Adhesion; Adhesive	ASTM	Adhesives	ASTM	Masters, Larry W. Reichard, Thomas W.	461 461	Mem Mem	NBS NBS
Construction Adhesive; Housing; Adhesive	ASTM	Construction Adhesives	ASTM	Leasure, William A.	213	Mem	NBS
Construction Machinery; Machinery, Construction; Measurement, Noise; Noise; Safety Sound	SAE	Vehicle Sound Level Committee Construction Machinery Sound Level Subcommittee	SAE	Trechsel, Heinz R.	463	Chair	NBS
Construction, Building; Curtain Wall; Door; Engineering, Structural; Structural Engineering; Wall, Curtain; Wind Load; Window; Building Construction	ASTM	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Construction, Building; Curtain Wall; Door; Testing; Wall, Curtain; Window; Architecture; Building Construction; Code, Building	ASTM	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Construction, Building; Definition; Engineering, Structural; Nomenclature, Structural Engineering; Acoustics; Architecture; Building Construction; Code, Building	ASTM	Performance of Building Constructions Nomenclature and Definitions	ASTM	Robertson, Alexander F.	490	Mem	NBS
Construction, Building; Door (Fire & Smoke Control); Fire; Fire Door; Safety; Fire; Smoke; Testing, Fire; Barrier; Building Construction	ISO	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	BSI				



Subject	Aspices	Committee Information	Standard	Name	Division	Capacity	Affiliation
Construction, Building; Durability; Adhesive; Building Construction	ASTM D014 TGC011	Adhesives	ASTM	Masters, Larry W.	461	Mem	NBS
Construction, Building; Durability; Durability Prediction Methodologies; Engineering, Structural; Structural Engineering; Building Construction	ASTM E006 SC 022	Durability of Construction Adhesives Performance of Building Constructions Durability Performance of Building Construction	ASTM	Frohsdorff, Geoffrey J. C. Masters, Larry W.	461 461	Mem Mem	NBS NBS
Construction, Building; Element, Building; Fire; Floor; International; Resistance, Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling, Column	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Construction, Building; Engineering, Civil; Structural Engineering, Testing, Structural; Building Construction; Civil Engineering	ASCE; ASTM	Testing of Full and Scale Structures	ASCE; ASTM	Leyendecker, Edgar V.	461	Mem	NBS
Construction, Building; Engineering, Structural; Horizontal Structure; Structural Engineering, Structure, Horizontal; Testing, Architecture; Building Construction; Code, Building	ASTM E006 SC 011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Construction, Building; Engineering, Structural; International; RILEM; Structural Engineering, Surface, Vertical, Vertical Surface; Architectural Engineering; Building Construction; CIB; Conference	ASTM WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Wright, James R.	400	Mem	NBS
Construction, Building; Engineering, Structural; Planning; Policy; Structural Engineering, Testing; Acoustics; Architecture; Building Construction; Code, Building	ASTM E006 SC 091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Construction, Building; Engineering, Structural; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building	ASTM E006 SC 090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz, R.	463	Mem	NBS
Construction, Building; Engineering, Structural; Resource; Structural Engineering; Testing; Waste; Acoustics; Architecture; Building Construction; Code, Building	ASTM E038 SC 006	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Frohsdorff, Geoffrey J. C.	461	Chair	NBS
Construction, Building; Engineering, Structural; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building	ASTM E006	Performance of Building Constructions	ASTM	Benjamin, Irwin A. Cattaneo, Louis E. Cook, Richard K.	461 461 100	Vice Chair Mem Mem	NBS NBS NBS
Construction, Building; Fire; Flammability; International; ISO TC92; Safety (Life & Property); Smoke; Testing, Fire; Combustion Product	ASTM E005 SC 092	Fire Tests of Materials and Construction International Standards	ASTM	Dijkers, Robert D. Frohsdorff, Geoffrey J. C. Masters, Larry W.	460 461 461	Mem Mem Mem	NBS NBS NBS
Construction, Building; Fire; Flammability; Protection, Fire; Radiation Exposure; Safety, Fire; Building Construction	NFPA	Committee on Exposure Fire Protection	NFPA	Mathey, Robert G. Somes, Norman F. Trechsel, Heinz R. Wehrli, Robert Yancey, Charles	461 461 463 463 461	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Construction, Building; Fire; Floor; Loading; Restraint; Safety; Testing, Fire; Beam; Building Construction	ASTM E005	Fire Tests of Materials and Construction	ASTM	Robertson, Alexander F.	490	Chair	NBS
			NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Construction, Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas; Building Construction	SC.001 TG	Construction Assemblies Restraint of Floors and Beams	ASTM	Robertson, Alexander F.	490	Mem	NBS
Construction, Building; Fire; Safety (Life & Property); Surface, Burning, Testing, Fire; Building Construction; Burning, Surface	ISO TC092 WG010	Fire Tests on Building Materials and Structures Measuring Instruments	AFNOR	Robertson, Alexander F.	490	Mem	NBS
Construction, Building; International; Building Construction	ASTM E005 SC.004	Fire Tests of Materials and Construction Surface Burning	ASTM	Robertson, Alexander F.	490	Mem	NBS
Construction, Building; Management; Policy; Advisory Board; Building Construction	CIB W060	Performance Miscellaneous Technical Advisory Board	CIB	Wehrli, Robert	463	Mem	NBS
Construction, Building; Roofing, Shingle, Siding, Building Construction	ANSI		ANSI	Driscoll, S. Porter	463	Mem	NBS
	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Trechsel, Heinz R.	463	Alt Rep	NBS
Construction, Mobile Home; Housing; Mobile Home	ANSI SC.002 A119.1	Prepared Roofings, Shingles, and Siding Materials Sectional Committee on Mobile Homes	ASTM	Cullen, William C.	461	Mem	NBS
Construction, Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle, Vehicle, Recreational Consumer; Consumerism; Rubber; Rubber Products	NPA ASTM D011 SC.040	Correlating Committee for Mobile Homes and Recreational Vehicles Rubber and Rubber-Like Materials Consumer Rubber Products	NFA	Gross, James G.	460	Mem	NBS
Consumer Information; Consumerism; Information; Consumer; Safety; Vacuum, Cleaner, Cleaner, Vacuum	ASTM F011 SC.093	Vacuum Cleaners Consumer Information	ASTM	Pielert, James H.	460	Alt Rep	NBS
Consumer Product; Consumerism; CPSC; Policy; Product; Consumer; International	ANSI	ANSI Board of Directors Special Committee on Consumer Product Safety	ANSI	Gross, James G.	460	Mem	NBS
Consumer Product; Consumerism; CPSC; Product; Consumer; Safety; Consumer	ASTM F015	Consumer Product Safety	ASTM	Stiehler, Robert D.	411	Chair	NBS
Consumer Product; Consumerism; Electrical Safety; Electricity; Electronics; Policy; Safety	IEEE SCC017	Standards Coordinating Committee on Consumer Products and Safety	IEEE	Frisch, Ronald C.	446	Mem	NBS
Consumer Product; Injury; Safety; Casualty	UL	UL Casualty Council	UL	Meyerson, Melvin R.	411	Mem	NBS
Consumer (Product & Services); Policy; Product; Consumer; Services; Consumer; Consumerism	ASTM	Committee on Consumer Standards	ASTM	Meyerson, Melvin R.	411	Mem	NBS
Consumerism; Consumer (Product & Services); Policy; Product; Consumer; Services; Consumerism	ASTM ANSI	Committee on Consumer Standards ANSI Board of Directors Special Committee on Consumer Product Safety	ASTM	Meyerson, Melvin R.	411	Mem	NBS
Consumerism; CPSC; Policy; Product; Consumer; International; Consumer Product	ASTM F015	Consumer Product Safety	ASTM	Willenbrock, F. Karl	400	Mem	NBS
Consumerism; CPSC; Product; Consumer; Safety; Consumer; Consumer Product	ASTM	Committee on Consumer Standards	ASTM	Willenbrock, F. Karl	400	Mem	NBS
Consumerism; Electrical; Product; Consumer; Safety; Appliance, Household	IEC TC061 UL	Safety of Household Electrical Appliances UL Electrical Council	USA UL	Meyerson, Melvin R.	411	Mem	NBS
Consumerism; Electrical Safety; Electricity; Electronics; Policy; Safety; Consumer Product	IEEE SCC017	Standards Coordinating Committee on Consumer Products and Safety	IEEE	Domnitz, Myron G.	411	Mem	NBS
Consumerism; Information Dissemination; Policy; Product; Consumer; Safety	ANSI	ANSI Consumer Council	ANSI	Meyerson, Melvin R.	411	Mem	NBS
Consumerism; Information Dissemination; Product; Consumer; Safety	ANSI	Consumer Product Safety Committee	ANSI	Meyerson, Melvin R.	411	Chair	NBS
Consumerism; Information; Consumer; Safety; Vacuum, Cleaner, Cleaner, Vacuum; Consumer Information	ASTM F011 SC.093	Vacuum Cleaners Consumer Information	ASTM	Meyerson, Melvin R.	411	Mem	NBS
Consumerism; Management; Policy; Product Performance	ANSI	Executive Committee	ANSI	Frisch, Ronald C.	446	Mem	NBS
Consumerism; Policy; Product Safety; Review, Standard; Safety, Product; ANSI; Consensus	UL	Standards Review Council	UL	Roberts, Richard W.	100	Mem	NBS; DOC
				Meyerson, Melvin R.	411	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Consumerism; Policy; Product, Consumer; Safety Consumerism; Product, Consumer; Review; Safety Consumerism; Rubber; Rubber Products; Consumer	ANSI ANSI ASTM	ANSI Consumer Council/Executive Committee Standards Screening and Review Committee Rubber and Rubber-Like Materials Consumer Rubber Products	ANSI ANSI ASTM	Meyerson, Melvin R. Meyerson, Melvin R. Stiehler, Robert D.	411 411 411	Mem Mem Chair	NBS NBS NBS
Contact Lens; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity; Color	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Container; Rail Car; Refrigeration; Trailer; Transportation; Truck; Aircraft	ASHRAE TC010.6 SC	Transport Refrigeration	ASHRAE	Mulroy, William J.	462	Mem	NBS
Container, Freight; Freight Container, Thermal; Refrigeration	TC010.6	Transport Refrigeration	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Container, Rail Car; Heating; Refrigeration; Thermal; Trailer; Transportation; Truck	TC104	Freight Containers, Intermodal/Thermal Containers	ANSI	Phillips, Clinton W.	462	Mem	NBS
Contamination; Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching; Voltage; High	IIR D002	Land Transports	IIR	Phillips, Clinton W.	462	Mem	NBS
Contamination; Corona; Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems; Voltage; High	ANSI C068	Techniques for Dielectric Tests	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS
Contamination, Air; Filter, Air; Pollution, Air; Air Cleaning Continent Code; Country Code; Data Element; Geographic Unit, ADP; Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code; ADP; Character Code, ADP; City Code, Code, ADP Character; Computer	IEEE SCDT TC002.4	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests Air Cleaning and Purification Equipment	IEEE ASHRAE	Petersons, Oskars Hunt, Charles M.	211 462	Mem Mem	NBS NBS
Contraband; Detection, Object; Equipment, Security; Law Enforcement; Object Detection; Security Systems; Systems, Security	ANSI X003 SCL084	Computers and Information Processing Geographic Units	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Control; Control Theory, Factory Automation; Measurements; Process Control; Automation	ASTM F012 SC.004 TG.007	Security Systems and Equipment Detection Equipment Contraband or Material Object Detection Equipment	ASTM	Yee, Kenneth W.	446	Mem	NBS
Control; Definition; Electrical; Electronics; Industrial; Instrumentation; Interference, Low Level; Measurement; Noise; Recording	ANSI - SC	Measurement and Automatic Control Technical Advisory Board Industrial Electronics and Control Instrumentation Group Low Level Interference	ANSI IEEE	Stein, Philip G. Eicke, Woodward G.	200 211	Mem Mem	DOC NBS
Control Procedures, Communication; Data Communication; Information Processing; Teleprocessing; ADP System; Communication; Computer	ANSI X003 SCS034	Computers and Information Processing Data Communication Control Procedures Standards	CBEMA	Clark, George E.	650	Mem	NBS
Control Theory; Factory Automation; Measurements; Process Control; Automation; Control	ANSI - C0072 C085	Measurement and Automatic Control Technical Advisory Board Committee for Automatic Controls for Household Use Terminology in the Field of Automatic Control	ANSI NEMA ASME	Stein, Philip G. Liu, Stanley T. Evans, John M.	200 462 600	Mem Mem Observer	DOC NBS NBS
Control, Automatic; Household; Safety; Automatic Control Control, Process; Feedback; Process Control; Regulation; Terminology; Automation Control, Quality; Health; Health Screening; Hospital; Measurement (Biochemical & Physiological); Multiphasic Health Screening; Quality Control; Biochemistry Control, Quality; Quality Control; Statistics; ANSI Z1; Assurance, Quality Conversion; Indentation Hardness; Measurement; Mechanical Testing; Metals; Tables; Testing, Mechanical	IHEA ASQC ASTM E028 SC.006 TC012	Standards Committee Statistics Technical Committee Mechanical Testing Indentation Hardness Quantities, Units, Symbols, Conversion Factors and Conversion Tables	IHEA ASQC ASTM	Finkel, Peter W. Natiella, Mary G. Bloss, Roscoe L.	431 205 213	Mem Observer Mem	NBS NBS NBS
Conversion; International; Quantities; Symbols; System; Units	ISO SC002	General Rules for the Use of SI Units, Their Multiples and Sub- Multiples in the Various Industries	Denmark	Goldman, David T.	200	Mem	NBS
Converter, Electrical Reference; Instrument; Transfer; AC-DC	ANSI ASTM C100 C100	Electrical Reference Instruments and Devices Electrical Reference Instruments and Devices	SAMA SAMA	Hermach, Francis L. Belecki, Norman B.	211 211	Chair Mem	NBS ANSI; DOC; NBS
Cooking; Kitchen Utensils; Measures; Metric Cooking; Safety; Utensils; Kitchen; Baking Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation, Energy; Construction	ANSI Z061 NFPA	Home Kitchen Utensils Mobile-Home Energy	AHEA	Odom, Jeffrey V.	401	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Cooling Load; Heating; Load; Refrigeration; Air Conditioning; Building Cooling Load; Heating; Load; Refrigeration; Vacuum; Air Conditioning; Building	ASHRAE ASHRAE	TG501B TC002.1	NFPA ASHRAE	Heidenbrand, Jim L.	460	Mem	NBS
COPANT; IEC; International; ISO; Standardization COPANT; International; ISO; Rubber	ANSI ASTM	TG D011 SC.045	ASHRAE ANSI ASTM	Hill, James E. Kusuda, Tamami Andrus, William E.	462 462 100	Mem Mem Mem	NBS NBS NBS
Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Chemistry	ASTM	E002 SC.005	ASTM	Decker, George E. Stiehler, Robert D.	401 411	Mem Chair	NBS NBS
Copper; Metal; Metallurgy; Alloy	ASTM	B005 SC.006	ASTM	Alvarez, Robert Swartzendruber, Lydon J. Swartzendruber, Lydon J.	310 312 312	Mem Mem Mem	NBS NBS NBS
Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Beryllium; Chemistry	ASTM	E002 SC.008 L023	ASTM	Alvarez, Robert	310	Mem	NBS
Cord; Fiber; International; Rope; Textile; Thread; Yarn; Cloth	ANSI	TC038 WG005 C026	AATCC; ASTM	Horowitz, Emanuel Horowitz, Emanuel	300 300	Mem Mem	DOC DOC
Cord; Fibre; International; Rope; Textile; Thread; Yarn; Chemistry; Textile; Cloth	ISO	TC038 WG005 C026	ASTM	Machlan, Lawrence A.	310	Mem	NBS
Core; Nuclear; Reactor; Atomic; Component	ASTM	SC.005	ASTM	Reed, William P.	302	Mem	NBS
Core; Nuclear; Reactor; Nuclear; Rod; Control; Atomic; Component	ASTM	F006 SC.060 SC.090	ASTM	Boone, Thomas H. Boone, Thomas H. Boone, Thomas H.	461 460 460	Mem Chair Mem	NBS NBS NBS
Cork Flooring; Covering; Floor; Floor Covering; Linoleum; Polymeric Poured Flooring; Rubber Flooring; Asphalt Flooring	ASTM	SCTDT WG	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Corona; Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage; High	IEEE	C068	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS
Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching; Testing; Voltage; High; Contamination	ANSI	G	IEEE	Petersons, Oskars	211	Mem	NBS
Corona; Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems; Voltage; High; Contamination	IEEE	SCTDT G001 SC.006	IEEE	Petersons, Oskars	211	Mem	NBS
Corrosion; Crack; Fatigue; Metal; Metallurgy; Stress; Testing	ASTM	TG.003 SCL	ASTM	Gerhold, William F.	312	Vice Chair	NBS
Corrosion; Degradation; Deterioration; Exposure; Facility; Testing	ASTM	G	ASTM	Gerhold, William F.	312	Mem	NBS
Corrosion; Electrochemical; Metal; Metallurgy; Polarization; Chemistry	NACE	TG.001 SC.010	NACE	Iverson, Warren P.	312	Mem	NBS
Corrosion; Electrochemical; Metal; Metallurgy; Polarization; Soli; Chemistry	ASTM	G001 SC.005 TG.002	ASTM	Iverson, Warren P.	312	Chair	NBS
Corrosion; Exfoliation; Metal; Metallurgy; Round Robin; Testing; Alloy; Aluminum	ASTM	G001 SC.005 TG.002	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Corrosion; Failure; Fatigue; Fracture; Brittle; Handbook; Metal; Metallurgy; Metallurgy	ASM		ASM	Climberg, Ramon L.	461	Tech Advisor	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data; ADP Standards; Codes; Country; Codes; Identification	ANSI Z39 SC027	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
Country Code; Information Processing; U.S. Country Code; City Code; Code (Geographic & Geophysical); Computer; Country Code	ANSI X003 SCL008 WG004 (GPLC)	Computers and Information Processing Representations of Data Elements					
Coupler; Earphone; Acoustics; Bioacoustics; Calibration	IEEE SC	Geographic Units G-AE Standards Committee Earphone Measurements	HUD	Mullinax, Roy P.	431	Mem	NBS
Coupler; Hearing Aid; Sound; Acoustics; Bioacoustics	ANSI WG030.15 S003 WG048	Bioacoustics Hearing Aids	IEEE	Weissler, Pearl G.	213	Mem	NBS
Coupler, Artificial; Ear, Artificial; Earphone; Acoustics; Bioacoustics; Calibration	ANSI S003 WG-037 (S1)	Bioacoustics	ASA	Burnett, Edwin D.	213	Mem	NBS
Covering, Floor; Fire; Flammability; Floor Covering; Safety; Carpet	NFPA SC	Coupler Calibration of Earphones Fire Test Floor Coverings	ASA	Weissler, Pearl G.	213	Chair	NBS
Covering, Floor; Fire; Flammability; Safety (Life & Property); Surface Burning; Rug; Testing, Fire; Burning; Surface; Carpet	ASTM E005 SC.004 TG.008	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	NFPA	Huggett, Clayton M.	490	Mem	NBS
Covering, Floor; Floor Covering; Linoleum; Polymeric Poured Flooring; Rubber Flooring; Asphalt Flooring; Cork Flooring	ASTM F006 SC.060 SC.090	Resilient Floor Coverings Installation of Resilient Floor Coverings Executive	ASTM	Robertson, Alexander F.	490	Mem	NBS
CPSC; Flash Point; Ignition; Methodology, Flash Point; Open Cup; OSHA; Seatflash; Testing, Flash Point; Closed Cup	ASTM ANSI	Ad Hoc Committee on Flash Point Methodology ANSI Board of Directors Special Committee on Consumer Product Safety	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
CPSC; Policy; Product, Consumer; International; Consumer Product; Consumerism	ASTM F015	Consumer Product Safety	ANSI	Meyerson, Melvin R.	411	Mem	NBS
CPSC; Product, Consumer, Safety, Consumer; Consumer Product; Consumerism	ASTM E024 G001 SC.006	Fracture Testing of Metals Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue	ASTM	McDowell, Eugene C.	431	Mem	NBS
Crack; Fatigue; Fracture; Mechanics; Metal; Metallography; Testing, Fracture Crack; Fatigue; Metal; Metallography; Stress; Testing; Corrosion	ANSI C001 SC012	National Electrical Code Panel 12	NFPA	Meese, William J.	462	Mem	NBS
Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator; Hoist; Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code	ASME	Materials and Fabrication	ASME	Fong, Jeffrey T.	205	Mem	NBS
Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture; Hydrogen Embrittlement; Materials Research; Piping; Plasticity; Pressure Vessel	ASTM E009 SC.008	Fatigue Fatigue Under Cyclic Strain	ASTM	Fong, Jeffrey T.	205	Mem	NBS
Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening	ASTM E028 SC.011	Mechanical Testing Stress Relaxation	ASTM	Christ, Bruce W.	312	Mem	NBS
Creep; Mechanical; Mechanical Engineering; Stress; Testing	ASTM	Mechanical Testing Stress Relaxation	ASTM	Mordfin, Leonard	213	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Crime; Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem	NBS NBS
Crime (Detection & Prevention); Definition; Device, Locking; Locking Device; Security (Equipment & System); Alarm System; Burglar Alarm	ASTM F012 SC.040	Security Systems and Equipment Active Crime Prevention and Detection Equipment	ASTM	Phillips, Willie E. Stenbakken, Gerard N.	425 425	Mem Chair	NBS NBS
Criminalistics; Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics	ASTM E030	Forensic Sciences	ASTM	Cali, J. Paul Mills, Robert M.	302 400	Mem Mem	NBS NBS
Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil; Crime	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem	NBS NBS
Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics	ASTM E030	Forensic Sciences	ASTM	Cali, J. Paul Mills, Robert M.	302 400	Mem Mem	NBS NBS
Criminology; Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem	NBS NBS
Critical Flow Nozzle; Fluid Mechanics; Fluid Meter; Meter, Fluid; Nozzle, Critical Flow; Conduit, Closed	ANSI WG005	Measurement of Fluid Flow in Closed Conduits Critical Flow Nozzles	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Cross Section; Library Tape, Nuclear; Neutron; Photon; Reactor, Nuclear; Safety; Shielding; Tape, Nuclear Data; Atomic	AEC SC	Cross Section Evaluation Working Group Shielding Subcommittee	AEC	Hubbell, John H.	240	Mem	NBS
Cryogenic Engineering; Cryogenics; Cryogenic Engineering; International; Low Temperature; Refrigeration Temperature, Low	IIR A002 CGA	Commission a-2/CRYOENGINEERING Cryogenic Fluid Flow Measurement Monitoring Committee	IIR CGA	Kropschot, Richard H. Mann, Douglas B.	275 275	Mem Tech Advisor	NBS NBS NBS
Cryogenic Engineering; International; Low Temperature; Refrigeration Temperature; Cryogenic Engineering; Cryogenics	IIR A002	Commission a-2/CRYOENGINEERING	IIR	Kropschot, Richard H.	275	Mem	NBS
Cryogenics; Cryogenic Engineering; International; Low Temperature; Refrigeration Temperature; Cryogenic Engineering	IIR A002	Commission a-2/CRYOENGINEERING U.S. National Committee of the International Institute of Refrigeration	IIR	Kropschot, Richard H.	275	Mem	NBS
Cryogenics; Cryology; International; Refrigeration	IIR		IIR	Achenbach, Paul R. Birmingham, Bascom W.	462 270	Mem Mem	NBS NBS
Cryogenics; Density; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; Calibration	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Mann, Douglas B.	275	Mem	NBS
Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon; Aircraft	SAE AGE001 SC	Subcommittee for Fluid Density Measurement Systems Military and Space Support Equipment	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Cryogenics; Fluid; Insulation; Safety; Temperature, Low; Thermal; Conductivity	CGA	Fluid Systems	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Cryogenics; Insulation (Cryogenic & Thermal); Temperature; Thermal	ASTM C016	Cryogenic and Low Temperature Committee	CGA	Schmidt, Alan F.	275	Tech Advisor	NBS
Cryogenics; Packaging; Refrigerant; Refrigeration; Refrigerator; Safety; Air Conditioning; Cabinet, Refrigeration	ANSI TC086	Thermal and Cryogenic Insulating Materials U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ASTM	Powell, Frank J.	462	Mem	NBS
	ANSI		ANSI	Achenbach, Paul R.	462	Mem	NBS

Subject	Aspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Cryogenics; Pipe; Piping; Pressure; System	ANSI B031	Code for Pressure Piping	ASME	Schmidt, Alan F.	275	Tech Advisor	NBS
Cryology; International; Refrigeration; Cryogenics	IIR -	U.S. National Committee of the International Institute of Refrigeration	IIR	Achenbach, Paul R. Birmingham, Bascom W.	462 270	Mem Mem	NBS NBS
Cryptography; Electronic Security; Security, Electronic; Signal Transmission; Sound; Voice Transmission	ASTM F012 SC 070 TG 073	Security Systems and Equipment Electronic Security for Voice and Signal Transmission Performance and Test	ASTM IUC	Sugar, George R. Ondik, Helen M.	276 313	Mem Mem	NBS NBS
Crystal; Crystallography; Data Crystallography; Data; Crystal Crystallography; Diffraction; Powder; X-Ray; Analysis; Chemical; Chemical Analysis; Chemistry	IUC - IUC - JCPDS -	Commission on Crystallographic Data Commission on Crystallographic Data Joint Committee on Powder Diffraction Standards	IUC IUC JCPDS	Ondik, Helen M. Block, Stanley McMurdie, Howard F.	313 313 313	Mem Mem Mem	NBS NBS ACS
Crystallography; International; Pressure; Temperature	IUC -	Commission on Crystallographic Studies At Controlled Pressure and Temperature	IUC	Block, Stanley	313	Mem	NBS
Crystallography; Microscopy (Electron, X-Ray)	ASTM E025 SC 009	Microscopy Technical Programs	ASTM	Newman, Sanford B.	110	Chair	NBS
Crystal; Semiconductor; Detector, Gamma-Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal	ASTM F001 SC 004	Electronics Semiconductor Crystals	ASTM	Bullis, W. Murray Ehrstein, James R. Phillips, Willie E. Thurber, W. Robert	425 425 425 425	Editor Mem Sec Mem	NBS NBS NBS NBS
Crystal; Semiconductor; Detector, Gamma-Ray; Electron Device; Electronics; Gamma- Ray; Germanium; Microelectronics; Semiconductor Crystal	ASTM F001 SC 004	Electronics Semiconductor Crystals	ASTM	Sher, Alvin H.	425	Mem	NBS
Current; Devices; Reference; Instruments; Voltage; Calibrations	ANSI C100 TG 003 SC	Electrical Reference Instruments and Devices Voltage and Current Reference Devices	ASTM	Belecki, Norman B.	211	Mem	NBS
Current; Electricity; Instrumentation; Measurement; Voltage, High Accuracy; Zener Diode; Calibration; Cells, Standard	ANSI C100 SC	Electrical Reference Instruments and Devices Current and Voltage Standards	ANSI	Eicke, Woodward G.	211	Mem	NBS
Current; Electricity; Leakage Current; Measurement; Safety; Shock; Appliance	ANSI C101 SC	Leakage Current for Electrical Appliances Measurement of Leakage Current	ANSI	Hermach, Francis L.	211	Mem	NBS
Current; Electricity; Meter; Transformer; Instrument; Voltage	ANSI C012 SC007	Code for Electricity Meters Instrument Transformers	ANSI	Hermach, Francis L.	211	Mem	NBS
Current; Industrial Recording & Control; Voltage; Zener Diode; Cells, Standard	IEEE SC C057	Group on Industrial Electronics and Control Current and Voltage Reference Sources	IEEE	Dunfee, Bernadine L.	211	Mem	NBS
Current; Transformer; Instrument; Voltage	ANSI SC013	Transformers, Regulators, and Reactors Instrument Transformers	ANSI	Eicke, Woodward G.	211	Mem	NBS
Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage, High, Corona	IEEE SC SC013	Transformer Committee Instrument Transformer Committee	IEEE	Dunfee, Bernadine L.	211	Mem	NBS
Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing; Voltage, High, Corona	IEEE SC SC013	Transformer Committee Instrument Transformer Committee	IEEE	Dunfee, Bernadine L.	211	Mem	NBS
Curtain Wall; Door; Engineering; Structural; Structural Engineering; Wall, Curtain; Wind Load; Window; Building Construction; Construction, Building	ASTM E006 SC 051 TG	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests DC, AC and Corona Tests	ASTM	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Curtain Wall; Door; Testing; Wall, Curtain; Window; Architecture; Building Construction; Code Building; Construction, Building	ASTM E006 SC 051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength	ASTM	Trechsel, Heinz R.	463	Chair	NBS
	ASTM E006 SC 051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Cycle; Facility; Fuel: Nuclear; Atomic Cycle Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening; Creep	ANSI ASTM	N101 E009 SC.008	Nuclear Fuel Cycle Facility, Design, Construction and Operation Fatigue Fatigue Under Cyclic Strain	Maclan, Lawrence A.	310	Mem	NBS
Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement, Shape; Metrology; Sphere; Angle Measurement; Calibration; Circle; Cone Cylinder, Compressed Gas; Gas Cylinder; Marking, Content Identification; Safety; Blindness, Color; Color; Colorimetry	ANSI ANSI ISCC	B089 Z048 Z048	Dimensional Metrology Marking of Compressed Gas Cylinders to Identify Content Color Code for Compressed Gas Cylinders	Fong, Jeffrey T. Cameron, Joseph M. Kelly, Kenneth L. Kelly, Kenneth L.	205 200 462 462	Mem Liaison Rep Mem Mem	NBS NBS NBS ISCC; NBS
Damage; Design; Engineering; Structural; Japan; Natural Resources; Structural Engineering	USINRP		U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces				
Darlington Device; Electron Device; Electronics; Measurement; Power Transistor; Transistor, Power	EIA	J025	Committee on Power Transistors	Pfrang, Edward O.	461	Chair	NBS
Data; Crystal; Crystallography	IUC	TG.005	Thermal Characterization of Power Transistors	Schafft, Harry A.	425	Tech Advisor	NBS
Data; Data Element; Element, Data; Format, Data; Information Processing; International; Representation, Data; Code; Computer	ISO	TC097 SC014	Commission on Crystallographic Data Computers and Information Processing Representations of Data Elements	Oettinger, Frank F. Ondik, Helen M.	425 313	Chair Mem	NBS NBS NBS
Data; International; Quality; Reliability; Science; Technology	CODATA; ICSU		Standards Committee	White, Harry S.	600	Chair	NBS
Data Analysis; Method, Statistical; Statistical Method; Analysis, Data	ASTM	E011 SC.005	Committee on Data for Science and Technology Statistical Methods Analysis of Data	Lide, David R.	151	Mem	NBS
Data Base; Data Processing; Information Processing; Language, Programming; Programming Languages; ASCII; BASIC; COBOL	ACM			Eisenhart, Churchill Ku, Hsien H.	205 205	Consultant Mem	NBS NBS
Data Communication; Federal; FPS; Information Processing; Communication, Data; Computer	ACM			Mullinax, Roy P.	431	Observer	NBS
Data Communication; Information Processing; System, Data Communication; ADP; Communication, Data; Computer	NBS	TG002	Federal Information Processing Standards Data Transmission Standards	Moore, Raymond T.	650	Mem	NBS
Data Communication; Information Processing; Teleprocessing; ADP System; Communication; Computer, Control Procedures; Communication	ANSI	X003 SCS003 TG005	Computers and Information Processing Data Transmission Data Communication System Performance	Moore, Raymond T.	650	Mem	NBS
Data Communications; Digital Communications; Telecommunications; Communications	ANSI	X003 SCS034	Computers and Information Processing Data Communication Control Procedures Standards	Clark, George E.	650	Mem	NBS
Data Compilation; Kinetics; Motion; Physics; Chemistry	NCS	SC	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing	Grubb, Dana S. Halford, Donald Sugar, George R.	650 276 276	Mem Alt Rep Mem	NBS NBS NBS
Data Element; Element, Data; Encode; Format, Data; Information Processing; Representation, Data; Character Code, Code, Character; Computer	ICSU	TG	Committee on Data for Science and Technology Task Group on Data for Chemical Kinetics	Garvin, David	316	Mem	NBS
Data Element; Element, Data; Format, Data; Information Processing; International; Representation, Data; Code; Computer; Data	ANSI	X003 SCL008	Computers and Information Processing Representations of Data Elements	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
	ISO	TC097 SC014	Computers and Information Processing Representations of Data Elements	White, Harry S.	600	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Data Element, Geographic Unit, ADP; Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code; ADP; Character Code, ADP; City Code; Code, ADP Character; Computer; Continent Code; Country Code	ANSI X003 SCL084	Computers and Information Processing Geographic Units	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data, ADP Standards; Codes, Country; Codes; Identification; Country Code	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries					
Data Element, ADP; Geography, Data Processing; Information Processing; ADP; Character Code, ADP; Code, ADP Character; Computer	ANSI SC027	Computers and Information Processing Data Standardization Criteria	CNLA	McEwen, Hazel E.	600	Mem	NBS
Data Output Format; Skid Trailer	ASTM E017 SC 021 TG-070-1	Skid Resistance Field Methods for Measuring Vehicular Friction	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Data Presentation, Numerical; Numerical Data Presentation; Physics; Publication; Chemistry	ICSU TG	Trailer Method of Test - Simplified CODATA Task Group on Presentation of Data	ASTM	Kearns, Robert W.	213	Mem	NBS
Data Processing; Documentation; Geography; Identification Codes; Information Processing; Statistical Data, ADP Standards; Codes, Country; Codes; Identification; Country Code; Data Elements	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CODATA	Garvin, David	316	Mem	NBS
Data Processing; Documentation; Indexing; Librarianship; Library; Publishing Practice	ANSI SC027 Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
Data Processing; FIPS; Information Processing; Policy; Standardization; Teleprocessing; ADP; Computer	NBS SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Indexing	CNLA	Slattey, William J.	401	Mem	NBS
Data Processing; Information Processing; Language, Programming; Programming Languages; ASCII; BASIC; COBOL; Data Base	NBS Z039	Federal Information Processing Standards Coordinating and Advisory Committee	NBS	White, Harry S.	600	Mem	NBS
Data Processing, Automatic; Definition; Dictionary; Glossary, ADP; Information Processing; International; Terminology; Vocabulary; ADP; Computer	ACM X003 SC005	Standards Committee Computers and Information Processing Terminology and Glossary	ACM	Mullinax, Roy P.	431	Observer	NBS
Data Processing, Automatic; Disk, Magnetic; Disk Pack, Magnetic; Format, Magnetic Disk; Information Processing; Software, Computer; ADP; Computer	ANSI X003 SCB007	Computers and Information Processing Interchangeable Magnetic Disk Media	CBEMA	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer; Tape, Magnetic; ADP; Cassette, Magnetic Tape; Character, Magnetic Tape; Communication; Computer	ANSI X003 SCB001	Computers and Information Processing Magnetic Tape COM Standards	CBEMA	Goumas, Nicholas P.	650	Mem	NBS
Data Recording; FIPS; Information Recording; Microfilm; ADP; Computer	ANSI WG	Computers and Information Processing Magnetic Tape COM Standards	CBEMA	Mantek, Paul A.	650	Mem	NBS
Data (Storage & Retrieval); Chromatography	ASTM SC	Storage and Retrieval of Chromatographic Data Numerical Data Subcommittee on CODEN	NBS ASTM	Bagg, Thomas C. Cram, Stuart P.	650 310	Liaison Rep Mem	NBS NBS
Data, Numerical; Journal; Bibliographic Code, Code, Bibliographic; CODEN	ASTM SC	Storage and Retrieval of Chromatographic Data Numerical Data Subcommittee on CODEN	ASTM	Garvin, David	316	Mem	NBS
Data, Spectroscopic; Format Survey; Physics; Retrieval, Data; Storage, Data; Survey Format; Chemistry	IUPAC SC005.2	Commission I Storage and Retrieval of Spectroscopic Data Electricity Metering Committee	IUPAC	Lide, David R.	151	Chair	NBS
DC Shunt; Direct Current; Electricity; Electronics; Instrumentation; Meter; Shunt, DC	IEEE SC	DC Instrument Shunts Section on Communicative Disorders, C&FR, NINDS, NIH	IEEE	McAuliff, Rita C.	211	Mem	NBS
Defect, Hearing; Hearing Aid; Speech; Bioacoustics; Communication	NIH						

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Defense, Civil; Disaster Preparedness; Nuclear; Policy; Protection; Attack; Nuclear; Civil Defense Definition; Altitude; Atmosphere	NAS AF	TG WG	NIH	Corliss, Edith L. R.	213	Tech Advisor	NBS
Definition; Device; Locking; Locking Device; Security (Equipment & System); Alarm System; Burglar Alarm; Crime (Detection & Prevention)	ASTM	F012 SC-040	NAS AF; CRL	Spencer, Lewis V. Johnson, Daniel P.	240 213	Chair Mem	NBS NBS
Definition; Dictionary; Federal; Information Processing; Terminology; Vocabulary; ADP; ANSI	ASTM	F012 SC-040	ASTM	Phillips, Willie E. Stenbakken, Gerard N.	425 425	Mem Chair	NBS NBS
Definition; Dictionary; Glossary, ADP; Information Processing; International; Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic	NBS	TG005	NBS	Walkowitz, Josephine L.	640	Chair	NBS
Definition; Dividers; Electrical Reference; Electricity; Instrumentation; Rating; Testing; Voltage, Resistive Dividers; Classification	ANSI	X003 SC005	CBEMA	Neumann, Albrecht J. Walkowitz, Josephine L.	640 640	Mem Sec	NBS NBS
Definition; Documentation; Information Processing; Letter Sign; Library; Publishing Practice; Sign; Bibliographic Data; Computer	ANSI	C100 SC	SAMA	Moore, Theodore P.	211	Mem	NBS
Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology; Color	ANSI	Z039	CNLA	Fox, Margaret R.	660	Mem	NBS
Definition; Dosimetry; Nuclear; Radiation; Radiology; Safety; Sign; Warning; Color Code	ANSI	N012	AIF	Hobbs, Thomas G. McLaughlin, William L.	120 243	Alt Rep Mem	NBS NBS
Definition; Editorial; Fire, Testing, Fire; Building (Construction & Material)	ASTM	N012 SC Ad Hoc	AIF	McLaughlin, William L.	243	Mem	NBS
Definition; Electric; Electronics; Frequency, High; Instrumentation; Measurement	IEEE	E005 SC-091	ASTM IEEE	Gross, Daniel Beatty, Robert W.	461 276	Mem Mem	NBS NBS
Definition; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Nomenclature	IEEE	SC	IEEE	Eicke, Woodward G.	211	Mem	NBS
Definition; Electrical; Insulation; Nomenclature	ASTM	D027 SC-004	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Definition; Electrical; Safety; Code	ASTM	D009 SC-011	ASTM	Harris, William P.	311	Mem	NBS
Definition; Electricity; Letter Symbol; Quantities; Symbol; Letter, Unit	IEC	C002 SC TC025	NBS USNC	Meese, William J. Cukosky, Robert D.	462 211	Mem Assist Sec	NBS NBS
Definition; Electron Device; Electronics; Testing	IEEE	TC001	IEEE	Page, Chester H.	211	Sec	NBS
Definition; Electronics; Electrotechnical; International; Nomenclature; Vocabulary	IEC	WG009	IEEE	French, Judson C.	425	Mem	NBS
Definition; Energy, Nuclear; International; Nuclear; Quantities; Symbol; Terminology; Unit	ISO	TC085 SC001	USSR	Broadhurst, Martin G.	311	Mem	NBS
Definition; Energy, Nuclear; International; Nuclear; Terminology	ISO	TC085	ANSI	Goldman, David T. McLaughlin, William L.	200 243	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Definition; Engineering, Structural; Format; Model; Building; Code Definition; Engineering, Structural; Nomenclature; Structural Engineering; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building Definition; Frequency; International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength; Communication	SC001 WG001 MSCC	Terminology, Definitions, Units and Symbols Model Codes Standardization Council	NBS HUD	Goldman, David T. Benjamin, Irwin A.	200 461	Chair Mem	NBS NBS
	E006 SC 094	Performance of Building Constructions Nomenclature and Definitions	ASTM	Cattaneo, Louis E.	461	Mem	NBS
	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
	ASTM	Mechanical Testing	ASTM	Bloss, Roscoe L. Dise, John R. Irwin, Lafayette K. Marlowe, Donald E. Mordfin, Leonard	213 401 213 213 213	Mem Mem Chair Mem Mem	NBS NBS NBS NBS NBS
Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression Definition; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory	E028	Mechanical Testing	ASTM	Bloss, Roscoe L. Dise, John R. Irwin, Lafayette K. Marlowe, Donald E. Mordfin, Leonard	213 401 213 213 213	Mem Mem Chair Mem Mem	NBS NBS NBS NBS NBS
	ASTM	Criteria for the Evaluation of Testing and/or Inspection Agencies Nomenclature and Definitions Consultative Committee for Definition of Second Methods of Testing Statistical Methods Statistical Nomenclature Nondestructive Testing	ASTM BIPM ASTM ASTM ASTM	Dikkers, Robert D. Barnes, James A. Horowitz, Emanuel Ku, Hsien H.	460 277 300 205	Chair Mem Mem Mem	NBS NBS DOC NBS
	ASTM	Administrative Subcommittee (Nomenclature and Definitions) Nomenclature and Definitions Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM ASTM	Feinberg, Irving J. Armstrong, George T.	312 316	Mem Liaison Rep	NBS NBS
	SC 091 SC 091 N012 SC004 010	Definitions and Nomenclature Definitions, Nomenclature, Editorial Nuclear Terminology, Units, Symbols, Identification and Signals Terminology Definitions	ASTM ASTM AIF IEEE	Dikkers, Robert D. Young, Theodore R. McLaughlin, William L. Page, Chester H.	460 401 243 211	Chair Liaison Rep Mem Mem	NBS NBS NBS NBS
Definitions; Electricity; Electronics; Terminology Definitions; Electrotechnical; International; Quantities Concepts; Terminology; Vocabulary Definitions; Microscopy; Nomenclature Definitions; Nomenclature; Terminology; Chemistry Definition; Structural Engineering; Building Construction; Concrete; Construction Degradation; Deterioration; Exposure; Facility; Testing; Corrosion Demolition; Hazard; Occupational Safety; Safety; Building Construction; Construction	TC001 WG101 E025 SC 004	Terminology BASIC Quantities Concepts Microscopy Definitions and Nomenclature	France ASTM ACS ACI	Page, Chester H. Newman, Sanford B. Lide, David R. Crist, Robert A.	211 110 151 461	Mem Chair Mem Mem	NBS NBS NBS NBS
	435 G	Deflection/Concrete Building Structures Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities Standards for Safety in the Construction Industry	ASTM ARBA; NSC	Gerhold, William F. Bryson, James O. Cullen, William C. Meese, William J.	312 461 461 462	Mem Mem Mem Mem	NBS NBS NBS NBS
	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems Methods of Testing Rheological Properties	ASME ASTM	Mann, Douglas B. Gallagher, William H.	275 232	Mem Mem	NBS NBS
	B088 SC E001 SC 001	Density; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; Calibration; Cryogenics Density; Hydrometer; Laboratory (Apparatus & Supplies); Rheological Property	ANSI ASTM				



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Dentistry; Device, Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery Department, Fire, Fire, Manning Level; Personnel; Protection, Fire, Safety, Water System	ANSI	Medical Devices Technical Advisory Board	ANSI	Eby, Ronald K.	311	Mem	NBS
Derrick; Dumbwater; Electricity; Elevator; Escalator; Hoist; Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code; Crane	NFPA	Public Fire Protection Evaluation and Criteria	NFPA	Levin, Bernard M.	490	Mem	NBS
Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key	ANSI	National Electrical Code Panel 12	NFPA	Meese, William J.	462	Mem	NBS
	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCCO) Indexing, Formats, and Codes	AFNOR	Fife, Dennis W.	640	Mem	ANSI;
	WG001			Slattery, William J.	401	Mem	NBS
	WG002	Thesaurus	ISO	Fife, Dennis W.	640	Mem	ANSI;
							NBS
Design; Engineering, Structural; Japan; Natural Resources; Structural Engineering; Damage	USJNRP	U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces	USJNRP	Prang, Edward O.	461	Chair	NBS
Design; Fabrication; Metallography; Pressure; Steel Vessel; Welding	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Design; Quality Control; Statistics; Testing	ASTM	Statistical Methods	ASTM	Mandel, John	300	Chair	NBS
Design; Safety; Steel; Structure; Building; Building, Tall	SC.004	Planning Test Programs	ASCE	Prang, Edward O.	461	Mem	NBS
Design Technology, Computer; Drawing, Computerized; Engineering, Structural; Military; Structure; Computer Design	AOA	Committee on the Design of Tall Steel Structures	AOA	Meissner, Paul	650	Observer	NBS
Designations; Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol, Graphic; Abbreviation; Advisory Board; Chart	ANSI	Computer Assisted Design Technology	ANSI	Page, Chester H.	211	Mem	NBS
		Graphic Technical Advisory Board		Shapiro, Gustave	425	Alt Rep	NBS
Design, Building; Fabrication; Building; Industrialization; Measurement; Building; Modularity; Precoordination; Prefabrication; Architecture; Building Construction	ASTM	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R.	463	Mem	NBS
				Wehrli, Robert	463	Mem	NBS
Design, Structural; Engineering, Structural; Load; Safety; Architecture; Building, Structural	ASCE	Analysis and Design of Structures Task Committee on Structural Safety	NBS	Byson, James O.	460	Mem	NBS
Detection; Extinguisher; Fire; Prevention; Safety; Alarm	FFC	Systems and Equipment	GSA; PBS	Shoub, Harry	490	Chair	NBS
Detection, Fire; Device, Fire Detection; Combustion; Fire, Smoke; Alarm, Fire	NFPA	Sectional Committee on Detection Devices	NFPA	Bright, Richard G.	461	Mem	NBS
Detection, Fire; Fire, Safety; Smoke; Warning; Alarm, Fire	NFPA	Home Fire Warning Systems	NFPA	Bright, Richard G.	461	Chair	NBS
Detection, Object; Equipment, Security, Law Enforcement; Object Detection, Security Systems; Systems, Security; Contraband	ASTM	Security Systems and Equipment Detection Equipment					
	F012						
	SC.004						
Detector, Instrumentation; Nuclear, Radiation	TG.007	Contraband or Material Object Detection Equipment	ASTM	Yee, Kenneth W.	446	Mem	NBS
Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor	TC045	Nuclear Instrumentation	USA	Costrell, Louis	241	Chair	USNC
	WG009	Radiation Detectors					
	F001	Electronics	ASTM	Bullis, W. Murray	425	Editor	NBS
	SC.004	Semiconductor Crystals		Ehrstein, James R.	425	Mem	NBS
				Phillips, Willie E.	425	Sec	NBS
				Thurber, W. Robert	425	Mem	NBS
Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor	ASTM	Electronics Semiconductor Crystals Germanium	ASTM	Sher, Alvin H.	425	Mem	NBS
	F001						
	SC.004						
	TG.003						

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Detector, Gas; Gas, Health; Hygiene; Industrial Hygiene; Safety; Tube, Gas Detector	ACGIH; AIHA IEEE	Gas Detector Tubes Nuclear Instruments and Detectors	ACGIH IEEE	Taylor, John K. Costrell, Louis	310 241	Mem Sec	NBS NBS
Detector, Radiation; Instrumentation; Nuclear; Radiation Detector, Video; Diode, Microwave; Measurement; Microwave Diode; Mixer; Video Detector	IEEE ASTM ASTM ASTM	Group on Electron Devices Standardization Committee Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities Deterioration of Nonmetallic Materials Electronics	IEEE ASTM ASTM ASTM	Kenney, James M. Gerhold, William F. Cullen, William C.	425 312 461	Mem Mem Mem	NBS NBS NBS
Deterioration; Exposure; Facility; Testing; Corrosion; Degradation	ASTM ASTM ASTM	Nonmetallic Magnetic Materials Medical Devices Applications Program Intra-Aortic Balloon Task Force Photographic Apparatus	ASTM ASTM ASTM	Dalke, John L. Wood, Lawrence A.	270 311	Chair Mem	NBS NBS
Device; Heart; Hospital; Lung; Medical; Medicine; Balloon, Intra-Aortic Device; Optical; Photography; Transfer	NIHL; NIH ANSI ANSI	Task Force Committee on Optical Transfer Function Electrical Reference Instruments and Devices Voltage and Current Reference Devices	NIHL ANSI ANSI	Grimes, Diana N. Belecki, Norman B.	232 211	Mem Mem	NBS NBS
Devices, Reference; Instruments; Voltage; Calibrations; Current	ASTM ASTM	Electronics Laser Materials	ASTM ASTM	Bennett, Herbert S. Boyne, Harold S. Feldman, Albert Mahler, Robert J. Phelan, Robert J. Smith, Richard L.	313 271 313 271 271 271	Mem Mem Mem Mem Mem Vice Chair	NBS NBS NBS NBS NBS NBS
Device, Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate; Bonding; Interconnection	ASTM ASTM	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM ASTM ASTM	Harman, George G. Leedy, Kathryn O.	425 425	Sec Chair	NBS NBS
Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron	ASTM ASTM	Electronics F001 SC.007 WG.005 SC.007 WG.005	ASTM ASTM ASTM	Bullis, W. Murray Dalke, John L. Ehrstein, James R. French, Judson C. Hope, Bonnie S. Jerke, John M. Leedy, Thomas F. Lewis, David C. Marsden, Charles P. Mattis, Richard L. Mayo-Wells, John F. Phillips, Willie E. Ruthberg, Stanley Strang, Arthur G. Thurber, W. Robert	425 270 425 425 425 232 425 425 425 425 425 232 425	Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Device, Electron; Electron Device	IEEE	Group on Electron Devices Standardization Committee Solid State Microwave Devices II	IEEE	Kenney, James M.	425	Chair	ICT; Vs NBS
Device, Electronic; Effect, Radiation; Electronic Device; Radiation; Radiation Effect; Standard; Standardization	IEEE	Radiation Effects Committee Standards Group Sectional Committee on Detection Devices	IEEE NPA	Lewis, David C. Bright, Richard G.	425 461	Mem Mem	NBS NBS
Device, Fire Detection; Combustion; Fire; Smoke; Alarm; Fire; Detection, Fire Device, Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System, Security; Alarm; Burglar Alarm	ASTM	Security Systems and Equipment	ASTM	Eliason, Lawrence K.	400	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Device, Locking; Locking Device; Security (Equipment & System); Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition	ASTM F012 SC.040	Security Systems and Equipment Active Crime Prevention and Detection Equipment		Isler, Marshall A. Moore, Raymond T. Phillips, Willie E. Sinnott, George A. Stenbakken, Gerard N. Stroik, John S.	400 650 425 490 425 463	Sec Mem Mem Mem Mem Mem	NBS NBS NBS NBS ICT; Vs NBS
Device, Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry Device, Semiconductor; Electronics; Semiconductor; Solid State Device; Thermal Characterization; Thermal Parameter	ANSI EIA G012 TG008-74	Medical Devices Technical Advisory Board Committee on Solid State Devices Standards and Test Methods for Thermal Resistance	ASTM ANSI	Phillips, Willie E. Stenbakken, Gerard N. Eby, Ronald K.	425 425 311	Mem Chair Mem	NBS NBS NBS
Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency; Parameter, S; S-Parameter; Semiconductor; Transistor; Electronics	EIA JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	EIA	Oettinger, Frank F.	425	Chair	NBS
Device, Solid State; Instrumentation; Solid State Device; Terminology Diagram; Flowchart; Microfilm; Microform; Symbol; Flowchart; Chart, Flow Diagram; Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Circuitry	EIA JC010 NMA USNC TC003 SCA	Terms and Designations Flowchart Symbols Standard Committee Graphical Symbols Graphical Symbols for Diagrams	JEDEC EIA NMA USNC	Sawyer, David E. Shapiro, Gustave Bagg, Thomas C. Shapiro, Gustave	425 425 650 425	Mem Other Mem Tech Advisor	NBS NBS NBS NBS
Diagram, Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Table; Chart; Circuitry	USNC TC003 SCB	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation	USNC	Shapiro, Gustave	425	Tech Advisor	NBS
Diazo; Microfilm; Microform; Record; Storage; Archival; Vesicular; Archival Storage	ANSI PH001 SC003	Photographic Films, Plates and Papers Archival Properties, Diazo and Vesicular Materials	ANSI	Bagg, Thomas C.	650	Mem	NBS
Dictionary; Federal; Information Processing; Terminology; Vocabulary; ADP; ANSI; Definition	NBS TG005	Federal Information Processing Standards Coordinating and Advisory Committee Vocabulary	NAPM NBS	Wolkowicz, Josephine L.	640	Chair	NBS
Dictionary; Glossary, ADP; Information Processing; International; Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic; Definition	ANSI X003 SCK005	Computers and Information Processing Terminology and Glossary	CBEMA	Neumann, Albrecht J. Wolkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Dictionary; Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol, Letter; Vocabulary, International; Abbreviation; ADP; Computer	ISO TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Wolkowicz, Josephine L.	640 640	Mem Mem	NBS NBS
Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power; Voltage	IEEE Q25.1	Electromagnetic Measurements	IEEE	Dalke, John L. Hudson, Paul A.	270 276	Mem Mem	NBS NBS
Dielectric; Electrical; Electronics; Gas; Electrical Insulating, Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing, Electrical	ASTM D027 SC.005	Electrical Insulating Liquids and Gases Electrical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Dielectric; Electricity; Impulse, Measurement; Surge; Switching; Testing; Voltage; High; Contamination; Corona	ANSI C068	Techniques for Dielectric Tests	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Dielectric; Electricity; Instrumentation; Measurement; Power System, Electric; Voltage; High	IEEE	Power Systems Instrumentation and Measurements	IEEE	Hermach, Francis L.	211	Mem	NBS
Dielectric; Electromagnetic; Ferrite; Magnetic; Magnetism; Measurement	IEEE	Materials Measurement	IEEE	Kotter, F. Ralph	211	Mem	NBS
Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems; Voltage; High; Contamination; Corona	IEEE	Power Systems Instrumentation and Measurements	IEEE	Dalke, John L.	270	Mem	NBS
Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology; Safety; X-Ray	ANSI	SCTDT N043 SC001	ANSI	Petersons, Oskars	211	Mem	NBS
Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe; Microscopy; Sample	ASTM	E004 SC.011	ASTM	Block, Stanley	313	Chair	ACA
Diffraction; Powder; X-Ray; Analysis; Chemical; Chemical Analysis; Chemistry; Crystallography	JCPDS	Joint Committee on Powder Diffraction Standards	JCPDS	Loftus, Thomas P.	243	Tech	CRR
Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence; Turbid Media; Color; Colorimetry	CIE	Materials in Lighting Turbid Media	CIE	Mauer, Floyd A.	313	Sec	NBS
Digital; Information Interchange; Information Processing; Magnetic Tape; Blocks; Cartridges; Cassettes; Computer	ANSI	X003 SCB005	ANSI	Ballard, David B.	312	Mem	NBS
Digital Communications; Telecommunications; Communications; Data Communications	NCS	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing	NCS	Cuthill, John R.	312	Other	NBS
Dilatometer; Expansion; Linear Thermal; Interferometer; Linear Thermal Expansion; Testing; Thermal Expansion; Linear	ASTM	E001 SC.014 TGB	ASTM	Block, Stanley	313	Mem	NBS
Diode Laser; Electronics; Laser; Semiconductor; Testing	ASTM	F001 SC.002 WG.002	ASTM	McMurdie, Howard F.	313	Mem	ACS
Diode, Microwave; Measurement; Microwave Diode; Mixer; Video Detector; Detector; Video	IEEE	Methods of Testing Linear Thermal Expansion Test	IEEE	Venable, William H.	221	Mem	NBS
Diode, Rectifier; Electronics; Rectifier Diode; Thyristor	EIA	Electronics Laser Materials Diode Lasers	EIA	Martek, Paul A.	650	Mem	NBS
Diode, Signal; Electronics; Signal Diode	EIA	Group on Electron Devices Standardization Committee Committee on Rectifier Diodes and Thyristors	EIA	Grubb, Dana S.	650	Mem	NBS
Direct Current; Electricity; Electronics; Instrumentation; Meter; Shunt; DC Shunt	IEEE	Committee on Signal and Regulator Diodes	IEEE	Halford, Donald	276	Alt Rep	NBS
Director; Policy; Standardization; Board of Directors	ASTM	Electricity Metering Committee DC Instrument Shunts	ASTM	Sugar, George R.	276	Mem	NBS
Disaster Preparedness; Nuclear; Policy; Protection; Attack; Nuclear; Civil Defense; Defense, Civil	ACS*	Board of Directors Chemical Disaster Committee	ACS*	Dickson, George R.	311	Mem	NBS
Disk Pack, Magnetic; Format, Magnetic Disk; Information Processing; Software; Computer; ADP; Computer; Data Processing; Automatic; Disk, Magnetic	NAS	Advisory Committee on Civil Defense	NAS	Kirby, Richard K.	313	Chair	NBS
	ANSI	Computers and Information Processing Interchangeable Magnetic Disk Media	CBEMA	Mahler, Robert J.	271	Chair	NBS
				Kenney, James M.	425	Mem	NBS
				Oettinger, Frank F.	425	Tech	NBS
						Advisor	NBS
				Oettinger, Frank F.	425	Mem	NBS
				McAuliff, Rita C.	211	Mem	NBS
				Willenbrock, F. Karl	400	Mem	NBS
				Gevantman, Lewis H.	151	Mem	NBS
				Spencer, Lewis V.	240	Chair	NBS
				Goumas, Nicholas P.	650	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Disk, Magnetic; Disk Pack, Magnetic; Format, Magnetic Disk; Information Processing; Software, Computer; ADP, Computer; Data Processing, Automatic	ANSI	X003 SCB007	Computers and Information Processing Interchangeable Magnetic Disk Media	Goumas, Nicholas P.	650	Mem	NBS
Distance, Stopping; Hydroplaning; Resistance, Skid; Safety; Skid Resistance; Stopping Distance; Vehicle	ASTM	E017	Skid Resistance				
Distillation; Highway; Pavement; Road; Asphalt; Cut-Back	ASTM	SC.021 D004 SC.045	Field Methods for Measuring Vehicular Friction Road and Paving Materials Distillation Tests	Kearns, Robert W. Newman, Edwin S.	213 401	Mem Mem	NBS NBS
Dividers; Electrical Reference; Electricity; Instrumentation; Rating; Testing; Voltage; Resistive Dividers; Classification; Definition	ANSI	C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	Moore, Theodore P.	211	Mem	NBS
Dividers, DC Voltage; IEC; Potentiometer; Volt Ratio Boxes; Classification, International; Electricity	ANSI	SC0013B	USA Advisory Committee for IEC SC13B	Belecki, Norman B.	211	Mem	NBS
Documentation; Electricity; Electroacoustics; Electronics; IEC; International; Management; Policy; Procedure; Standardization; ANSI	USNC*		Documentation and Procedures of the USNC* Executive Committee				
Documentation; Equipment, ADP; Hardware, Computer; Information Processing; Software, Computer; Teleprocessing; ADP Equipment; Computer	ANSI		Information Systems Technical Advisory Board	Shapiro, Gustave	425	Chair	NBS
Documentation; Geography; Identification Codes; Information Processing; Statistical Data; ADP Standards; Codes, Country; Codes, Identification; Country Code; Data Elements; Data Processing	ANSI	Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	White, Harry S.	600	Mem	NBS
Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key; Descriptor	ISO	SC027	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO) Indexing, Formats, and Codes				
		WG001	Thesaurus	McEwen, Hazel E.	600	Mem	NBS
		WG002		Fife, Dennis W.	640	Mem	ANSI; NBS
				Slattery, William J.	401	Mem	NBS
				Fife, Dennis W.	640	Mem	ANSI; NBS
Documentation; Indexing; Librarianship; Library; Publishing Practice; Data Processing	ANSI	Z039 SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Indexing	Slattery, William J.	401	Mem	NBS
Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record, Machine Input; Bibliographic Data; Computer	ANSI	Z039 SC002	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	Keplinger, Michael S.	660	Mem	NBS
Documentation; Information Processing; Letter Sign; Library; Publishing Practice; Sign; Bibliographic Data; Computer; Definition	ANSI	Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	Fox, Margaret R.	660	Mem	NBS
Documentation; Information Science; Librarianship; Library; Thesaurus; Vocabulary Control	ANSI	Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions				
		SC025	Documentation Representation and Coding of Country Names	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
Documentation; International; Abbreviation, Country, Code, Country; Country	ISO	TC046 WG002	Documentation Representation and Coding of Country Names	White, Harry S.	600	Liaison Rep	NBS
Documentation; Librarianship; Library Practice; Practice, Library, Publishing; Reference, Bibliographic; Bibliographic Reference	ANSI	Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	Krupenie, Paul H.	232	Tech Advisor	NBS

Subject	Auspices		Committee Information		Secretariat	Name	Division	Capacity	Affiliation
DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA; Metallic Coatings; Specifications; Test Methods; Coating; Coating; Electrodeposited	ASTM	B008 SC.011	Electrodeposited Metallic Coatings and Related Finishes Government Specifications Standardization Working Group Federal Steering Group for Adhesives Technology Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength	ASTM	ASTM	Ogburn, Fielding	312	Chair	NBS
DOD; Electronics; Radiation	DNA	WG				French, Judson C.	425	Mem	NBS
DOD; Military; Adhesive; Bonding	AFML					Mordfin, Leonard	213	Mem	NBS
Door; Engineering, Structural; Structural Engineering; Wall, Curtain; Wind Load; Window; Building Construction; Construction, Building; Curtain Wall	ASTM	E006 SC.051 TG				Trechsel, Heinz R.	463	Chair	NBS
Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety; Security (Equipment & System); System, Security; Window	ASTM	F012 SC.020	Security Systems and Equipment Passive Equipment	ASTM	ASTM	Stroik, John S.	463	Mem	NBS
Door; Equipment, Security; Law Enforcement; Safety; Security (Equipment & System); System, Security; Window	ASTM	F012 SC.010 SC.020 TG.022	Security Systems and Equipment Security Systems and Services Passive Equipment Doors, Windows and Structural Enclosures	ASTM	ASTM	Stroik, John S.	463	Mem	NBS
Door; Testing; Wall, Curtain; Window; Architecture; Building Construction; Code, Building; Construction; Building; Curtain Wall	ASTM	E006 SC.051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Door (Fire & Smoke Control); Fire; Fire Door; Safety; Fire; Smoke; Testing; Fire; Barrier; Building Construction; Construction, Building	ISO	TC092 WG003	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	ISO	BSI	Robertson, Alexander F.	490	Mem	NBS
DOS; GEOS-III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS; ATs; Computer	ANSI	X003 SC- SPARC WGOSCL	Computers and Information Processing Standards Planning and Requirements Committee	ANSI	SDC	Mullinax, Roy P.	431	Observer	NBS
Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray	IEEE	TG	IEEE Computer Group Operating Systems	IEEE	IEEE	Mullinax, Roy P.	431	Observer	NBS
Dosimeter; Dosimetry; Electromedical Equipment; Equipment, Electromedical; Medical; Radiation; Therapy, Radiation; Calibration	CIPM	SC- SECT.1	Consultative Committee for the Standards of Measurement of Ionizing Radiations Measurement of X- and Gamma-Rays	CIPM	BIPM	Motz, Joseph W.	243	Mem	NBS
Dosimetry; Electromedical Equipment; Equipment, Electromedical; Medical; Radiation; Therapy, Radiation; Calibration; Dosimeter	IEC	TC062 WG001	Electrical Equipment in Medical Practice Performance of Dosimeters	IEC	BSI	Loevinger, Robert	243	Mem	NBS
Dosimetry; Environment; Radiation; Thermoluminescence	ANSI	TC062 WG001	Electrical Equipment in Medical Practice Performance of Dosimeters Health Physics Society Standards Committee	ANSI	BSI	Loevinger, Robert	243	Mem	NBS
Dosimetry; Equipment; Fluorescence; Radiation; Radiology; Safety; X-Ray; Diffraction	ANSI	WG018 N043 SC001	Performance Specifications for Td-Environmental Applo Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	ANSI	ANSI	Ehrlich, Margarete	243	Mem	NBS
Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide; radiopharmaceutical; Therapy, Radiation; X-Ray	ANSI	N044	Equipment and Materials for Medical Radiation Applications	ANSI	NBS	Block, Stanley Loftus, Thomas P.	313 243	Chair Tech Advisor	ACA CRR NBS
	ANSI			ANSI		Mauer, Floyd A.	313	Sec	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology; Therapy; Radiation; X-Ray; Calibration	SC003 ANSI	Nuclear Medicine Equipment and Materials for Medical Radiation Applications	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Dosimetry; Equipment; Medical; Medical Equipment; Radiation; Radiology; Therapy	N044 ANSI	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology	BRH; FDA; HEW	Eisenhower, Elmer H. Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Dosimetry; Health; Measurement; Physics; Protection; Radiation; Radiometry; Safety	N044 SC002 NCRP	National Council on Radiation Protection and Measurements	BRH; FDA; HEW NCRP	Loevinger, Robert Caswell, Randall S. Russell, Tom W.	243 240 271	Mem Mem Mem	NBS NBS NBS
Dosimetry; Health; Physics; Protection; Radiation; Safety	ORNL	Advisory Committee for Health Physics	ORNL	Spencer, Lewis V.	240	Mem	NBS
Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology; Color; Definition	N012 ANSI	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G.	120	Alt Rep	NBS
Dosimetry; International; Photon; Radiation; X-Ray	ICRU	International Commission on Radiation Units and Measurements Radiation Dosimetry	ICRU	McLaughlin, William L.	243	Mem	NBS
Dosimetry; Medical; Physics; Radiation; Therapy; Calibration; Cancer	AAPM	Scientific Committee Regional Calibration Laboratories	AAPM	Hubbell, John H.	240	Other	NBS
Dosimetry; Medical; Pi Meson; Pion; Radiation; Therapy, Radiation; Biomedical	LAMPP	Biomedical Users Group	LAMPP	Loevinger, Robert	243	Mem	NBS
Dosimetry; Medical; Radiation; Radiology; Therapy; Calibration	ANSI SC002 TG001	Subcommittee on Physical and Biological Dosimetry Equipment and Materials for Medical Radiation Applications Therapeutic Radiology Transfer Standards for Medical Therapy Calibration	ANSI SC002 TG001	Loevinger, Robert	243	Mem	NBS
Dosimetry; Medical; Radiation; Safety; X-Ray	NCRP	High Energy X-Ray Dosimetry	BRH; FDA; HEW NCRP	Loevinger, Robert	243	Chair	NBS
Dosimetry; Medicine; Nuclear; Pharmaceutical; Radiopharmaceuticals; Tracer	ICRU	Nuclear Medicine Methods of Assessment of Dose in Tracer Investigations	ICRU	Loevinger, Robert	243	Mem	NBS
Dosimetry; Medicine, Nuclear; Nuclear; Nuclear Data; Nuclear Medicine; Radiation; Therapy; Biomedical Application	AEC	U.S. Nuclear Data Committee Biomedical Applications Subcommittee	AEC	Caswell, Randall S.	240	Mem	NBS
Dosimetry; Metric; Nuclear; Protection; Radiation; Safety; Shielding; SI Unit; Unit; Atomic	ANS	Shielding and Dosimetry Division Radiation Shielding Standards/Ad Hoc Committee on SI Units	ANS	Hubbell, John H.	240	Chair	NBS
Dosimetry; Nuclear; Protection; Publication; Radiation; Safety; Shielding; Atomic	ANS	Shielding and Dosimetry Division Publications Subcommittee	ANS	Hubbell, John H.	240	Mem	NBS
Dosimetry; Nuclear; Protection; Radiation; Safety; Shielding; Atomic	ANS	Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	ANS	Hubbell, John H.	240	Mem	NBS
Dosimetry; Nuclear; Radiation; Radiology; Safety; Sign; Warning; Color Code; Definition	ANSI SC Ad Hoc	Nuclear Terminology, Units, Symbols, Identification and Signals Color Codes and Signs	AIF	McLaughlin, William L.	243	Mem	NBS
Dosimetry; Organic Materials; Radiation; Radioisotope	ASTM E010 SC.005	Radioisotopes and Radiation Effects Dosimetry	ASTM	Grundl, James A. McLaughlin, William L.	241 243	Mem Mem	NBS NBS
DOT; Measurement, Sound; Noise; Siren; Sound; System, Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics	SAE WG Y014	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings)	SAE	Quindry, Thomas L.	213	Mem	NBS
Drafting, Drawing, Graphic, Computer, Computer	ANSI SC026	Subcommittee on Computer Graphics	ASEE; ASME	Meissner, Paul	650	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Drain; Drainage; Protection; Safety; Vent; Venting; Code	ANSI A040 SC011	Minimum Requirements for Plumbing Drainage and Venting	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Drainage; International; NAS; NRC; Plumbing; System; Plumbing; Water; Sewage; Buildings	USNC**	Counterpart Commission on Water Supply and Drainage for Buildings	USNC**	Snell, Jack E.	462	Chair	NBS
Drainage; Protection; Safety; Vent; Venting; Code; Drain	ANSI A040 SC011	Minimum Requirements for Plumbing Drainage and Venting	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Drawing; Graph; Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic; Abbreviation; Advisory Board; Chart; Designations	ANSI	Graphic Technical Advisory Board	ANSI	Page, Chester H	211	Mem	NBS
Drawing; Graphic; Computer; Drafting	ANSI Y014	Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings)	ANSI	Shapiro, Gustave	425	Alt Rep	NBS
Drawing; Computerized; Engineering; Structural; Military; Structure; Computer Design; Design Technology; Computer	AOA SC026	Subcommittee on Computer Graphics	ASCE; ASME	Meissner, Paul	650	Mem	NBS
Drivers; Holders; Machine; Tools; Tools; Cutting; Bushings	AOA B094	Computer Assisted Design Technology	AOA	Meissner, Paul	650	Observer	NBS
Droplet Removal; Oil; Oil Separator; Refrigerant Cleaning; Refrigeration; Separator; Oil; System; Cleaning; Refrigerant	ASHRAE WG069P	Cutting Tools, Holders, Drivers, and Bushings	ASHRAE	Pidgeon, John R.	129	Mem	NBS
Drug; Evidence; Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology	ASTM E030	Oil Separator Testing Standard	ASTM	Hunt, Charles M.	462	Mem	NBS
Dumbwaiter; Electricity; Elevator; Escalator; Hoist; Safety; Tool; Machine; Walk; Moving; Wiring; Electrical; Code; Crane; Derrick	ANSI C001 SC012	Forensic Sciences	ANSI	Cali, J. Paul	302	Mem	NBS
Dumbwaiter; Elevator; Escalator; Inspection; Lift; Manual; Inspector; Safety; Walk; Moving; Code	ANSI A017 SC	National Electrical Code Panel 12	ANSI	Mills, Robert M.	400	Mem	NBS
Dumbwaiter; Elevator; Escalator; Lift; Policy; Safety; Walk; Moving; Code	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	ANSI	Meese, William J.	462	Mem	NBS
Dumbwaiter; Elevator; Escalator; Lift; Safety; Walk; Moving; Code	ANSI A017 SC	Safety Code for Elevators Executive Committee	ANSI	Meese, William J.	462	Mem	NBS
Durability; Adhesive; Building Construction; Construction; Building	ASTM D014 TGC011	Revisions Subcommittee	ASTM	Meese, William J.	462	Mem	NBS
Durability; Durability Prediction Methodologies; Engineering; Structural; Structural Engineering; Building Construction; Construction; Building	ASTM E006 SC022	Adhesives	ASTM	Masters, Larry W	461	Mem	NBS
Durability Prediction Methodologies; Engineering; Structural; Structural Engineering; Building Construction; Construction; Building; Durability	ASTM E006 SC022	Durability of Construction Adhesives	ASTM	Frohnisdorff, Geoffrey J C	461	Mem	NBS
Dwelling; Fire; Prevention; Fire; Safety	NFPA IEEE	Performance of Building Constructions	NFPA	Masters, Larry W	461	Mem	NBS
Earphone; Acoustics; Bioacoustics; Calibration; Coupler		Durability Performance of Building Construction		Frohnisdorff, Geoffrey J C	461	Mem	NBS
		Performance of Building Constructions		Masters, Larry W	461	Mem	NBS
		Durability Performance of Building Construction		Bright, Richard G	461	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Earphone; Acoustics; Bioacoustics; Calibration; Coupler; Artificial; Ear; Artificial	ANSI WG030.15 S003 WG-037(S1)	SC Earphone Measurements Bioacoustics Coupler Calibration of Earphones	IEEE	Weissler, Pearl G.	213	Mem	NBS
Ear; Artificial; Earphone; Acoustics; Bioacoustics; Calibration; Coupler; Artificial	ANSI WG-037(S1)	S003 Bioacoustics Coupler Calibration of Earphones	ASA	Weissler, Pearl G.	213	Chair	NBS
Editorial; Fire; Testing; Fire; Building (Construction & Material); Definition	ASTM E005 SC.091	WG-037(S1) Fire Tests of Materials and Construction Editorial	ASA	Weissler, Pearl G.	213	Chair	NBS
Editorial; Spectrochemistry; Spectroscopy; Analytical; Atomic; Chemistry	SAC F001	Editorial Board Electronics	ASTM	Gross, Daniel Rains, Theodore C.	461 310	Mem Mem	NBS NBS
Editorial Review; Electron Device; Electronics; Standardization	ASTM SC.091	Editorial Subcommittee	ASTM	Bullis, W. Murray French, Judson C.	425 425	Sec Chair	NBS NBS
Editorial Review; Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; System; Measuring; Temperature; Calibration	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Stern, Joshua	425	Mem	NBS
Effect; Radiation; Electronic Device; Radiation; Radiation Effect; Standard; Standardization; Device; Electronic	IEEE TG	Radiation Effects Committee Standards Group	IEEE	Lewis, David C.	425	Mem	NBS
Egress; Fire; Safety; Life; Building	NFPA SC	Safety to Life Means of Egress	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Elastomer; Rubber	ASTM D011	Rubber and Rubber-Like Materials	ASTM	Stiehler, Robert D.	411	Mem	NBS
Electric; Electrical; Electricity; Electronics; Frequency; Instrumentation; Time	IEEE	Technical Committee on Frequency and Time	IEEE	Barnes, James A.	277	Mem	NBS
Electric; Electronics; Frequency; High; Instrumentation; Measurement; Definition	IEEE C061	Technical Committee on High Frequency Measurements	IEEE	Jespersen, James L.	277	Chair	NBS
Electric; IEC; Magnetic; Quantities; Units	ANSI C002	Electric and Magnetic Quantities and Units	IEEE	Beatty, Robert W.	276	Mem	NBS
Electrical; Communication; Line; Communication; Safety; Stress; Code	ANSI SC	National Electrical Safety Code Stresses, Mass and Loading Requirements	IEEE	Page, Chester H.	211	Chair	NBS
Electrical; Electricity; Electronics; Frequency; Instrumentation; Time; Electric	IEEE	Technical Committee on Frequency and Time	NBS	Meese, William J.	462	Mem	NBS
Electrical; Electricity; Evaluation; Laboratory Accreditation; Building; Manufactured	ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	IEEE	Barnes, James A.	277	Mem	NBS
Electrical; Electricity; Measurement; Standardization	IEEE SC.020	Electrical GIM Technical Committee on DC and LF Standards, Instrumentation and Measurements	ASTM	Camacho, Adolpho A.	462	Mem	NBS
Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide; Communication	IEEE	GIM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Cukosky, Robert D. Taylor, Barry N.	211 211	Mem Chair	NBS NBS
Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication; Communication	IEEE SC015	International Scientific Radio Union	IEEE	Yates, Bill C.	276	Chair	NBS
Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Pulse; Radio; Telecommunications; Transmission; Communication	IEEE 025.1 SC002	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Radio; Telecommunication; Transmission; Communication	IEEE 025.1 SC001	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
			IEEE	Hudson, Paul A.	276	Chair	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electrical; Electromagnetics; Electronics; Instrumentation; Measurement; Power; Communication	IEEE SC001	GIM Electromagnetic Measurements Committee Power, CW, TEM Transmission Lines	IEEE	Crawford, Myron L.	276	Mem	NBS
Electrical; Electromagnetics; Electronics; Instrumentation; Measurement	IEEE	Group on Instrumentation and Measurements	IEEE	Crawford, Myron L.	276	Mem	NBS
Electrical; Electromagnetics; Electronics; Instrumentation; Radio; Communication	ANSI SC C063	Technical Committee on Electromagnetic Measurements Radio - Electrical Coordination	IEEE	Allred, C. McKay	276	Mem	NBS
Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power; Voltage; Dielectric	ANSI SC001D	EMC Instrumentation	NEMA	Taggart, Harold E.	276	Mem	NBS
Electrical; Electromagnetics; Electronics; Measurement; Microwave; Communication	IEEE 025.1	Electromagnetic Measurements	IEEE	Dalke, John L.	270	Mem	NBS
Electrical; Electromagnetics; Electronics; Measurement; Microwave; Communication	IEEE 025.1	Electromagnetic Measurements	IEEE	Hudson, Paul A.	276	Mem	NBS
Electrical; Electromagnetics; Measurement; Power; Radio Frequency	IEEE SC021 SC022	Phase Below 1 GHz Phase Above 1 GHz	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Electrical; Electronic; Equipment; Instrumentation; Medicine	IEC TC062	Technical Committee on Electromagnetics Measurements	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Electrical; Electronic; Equipment; Measuring; Instrumentation; Measurement	IEC TC066	U.S. Advisory Group for IEC TC62 Electronic Measuring Equipment	Switz IEC	Turler, Raymond S.	211	Mem	NBS
Electrical; Electronic; Instrumentation; Measurement; Meter; Voltmeter; Digital; Bridge; Impedance	IEC TC066	Electronic Measuring Equipment Bridges and Meters	France	Turler, Raymond S.	211	Mem	USNC
Electrical; Electronic; Instrumentation; Measurement; Meter; Direct Reading; Testing; Sample; Bridge	IEC TC066 SCC	Electronic Measuring Equipment Bridges and Meters	Germany	Turler, Raymond S.	211	Mem	NBS
Electrical; Electronic; Measurement; Symbols; Units	IEEE WG002	Statistical Methods	IEEE	Page, Chester H.	211	Chair	NBS
Electrical; Electronics; Electrophysics; Engineering	ANSI 014	Standards Coordinating Committee on Units Electrical and Electronics Technical Advisory Board	ANSI	Mahaffey, Charles T.	460	Alt Rep	NBS
Electrical; Electronics; Environment; Noise Abatement; Pollution; Acoustics; Audio Engineering	IEEE -	IEEE Committee on Environmental Quality	IEEE	Page, Chester H.	211	Mem	NBS
Electrical; Electronics; Export; IEC; International; Policy; ANSI	ANSI -	U.S. National Committee of the IEC/Executive Committee	USNC*	Rowland, Gene A.	460	Mem	NBS
Electrical; Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part; Standardization; Award	IEEE -	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE	Corliss, Edith L. R.	213	Mem	IEEE
Electrical; Electronics; Fellow; Microelectronics; Nomination; Award	IEEE -	Fellow Awards Committee/Washington Section	IEEE	Shapiro, Gustave	425	Ex Off Mem	NBS
Electrical; Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication; Cable; Communication; Connector	EIA; NCTA P005.3.1 TcA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	IEEE	Shapiro, Gustave	425	Mem	NBS
Electrical; Electronics; Frequency; Instrumentation; Time	IEEE SC SC	Technical Committee on Frequency and Time Frequency Stability Time	EIA IEEE IEEE	Jesch, Ramon L.	276	Mem	NBS
Electrical; Electronics; Frequency; Radio; Telecommunication; Communication; Connector	IEEE SC046D	G-MTT Standards Coordinating Committee RF Connectors	IEEE	Barnes, James A.	277	Mem	NBS
Electrical; Electronics; Frequency; High; Instrumentation; Measurement; Pulse	IEEE SC	High Frequency Instrumentation and Measurements Pulse Techniques	IEEE	Jespersen, James L.	277	Mem	NBS
Electrical; Electronics; Gas; Electric Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Oil; Transformer; Transformer Oil; Askarels	ASTM D027	Electrical Insulating Liquids and Gases	ASTM	Jesch, Ramon L.	276	Mem	NBS
Electrical; Electronics; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing; Electrical; Dielectric	ASTM D027 SC.005	Electrical Insulating Liquids and Gases Electrical Tests	ASTM	Nahman, Norris S.	276	Mem	IEEE
				Malmberg, Cyrus G.	311	Mem	NBS
				Malmberg, Cyrus G.	311	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Electrical; Instrumentation; Measurement; Power System; Temperature; Apparatus; Cable	IEEE	Power Systems Instrumentation and Measurements		Kotter, F. Ralph	211	Chair	NBS
Electrical; Instrumentation, Low Frequency; Measurement	IEEE	Temperature Measurement of Electrical Apparatus		Duntee, Bernadine L.	211	Mem	NBS
Electrical; Insulation; Ceramic	ASTM	Low Frequency Instrumentation and Measurements					
Electrical; Insulation; Insulator; Safety; Code	ANSI	Electrical Insulating Materials		Harris, William P.	311	Mem	NBS
Electrical; Insulation; Nomenclature; Definition	ASTM	Ceramic Products					
Electrical; Insulation; Temperature; Thermal	ASTM	National Electrical Safety Code		Meese, William J.	462	Mem	NBS
Electrical; Insulation	ANSI	Insulation Requirements					
Electrical; Insulation, Electrical; Measurement, Electrical; Testing	ASTM	Electrical Insulating Materials		Harris, William P.	311	Mem	NBS
Electrical; International; Machine, Office; Office Machine; Safety	ANSI	Nomenclature, Significance and Statistics					
Electrical; Interpretation; Safety; Code	ANSI	Electrical Insulating Materials		Harris, William P.	311	Mem	NBS
Electrical; Measurement	IEEE	Thermal Aging		Harris, William P.	311	Mem	NBS
Electrical; Product, Consumer; Safety; Appliance, Household; Consumerism	ASTM	Electrical Insulating Materials in General		Harris, William P.	311	Vice Chair	NBS
Electrical; Product, Consumer; Safety; Consumerism	ASTM	Electrical Insulating Materials		Harris, William P.	311	Chair	NBS
Electrical; Rule, Work, Safety; Code; Communication	ASTM	Executive Committee		Harris, William P.	311	Chair	NBS
Electrical; Safety; Apparatus	ANSI	Electrical Insulating Materials					
Electrical; Safety; Code; Definition	ANSI	Electrical Tests		Harris, William P.	311	Mem	NBS
Electrical; Safety; Code	ANSI	Office Machines					
Electrical; Safety, Supply Station, Electrical; Code	ANSI	Office Machines, Electrical		Shupe, Philip D.	650	Mem	NBS
Electrical Conduit; Electricity; Fitting, Conduit, Safety; Thermoplastic Conduit; Conduit, Plastic	UL	National Electrical Safety Code					
Electrical Energy; Equipment; Integrating; Measurement; Meter; Watthour; Wattmeter	IEC	Safety Work Rules					
Electrical Equipment; Mechanical Equipment; Noise; Sound; Acoustics; Building Equipment	ASTM	UL Category of Government					
Electrical Instrumentation; Electronics; Instrumentation; International; Measurement; Electrical	IEC	National Electrical Safety Code					
Electrical Measurement; Electricity; Instrumentation; Measurement, Electrical; Terminology; Transducer	ASTM	Definitions, General and Miscellaneous					
Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime	ISA	National Electrical Safety Code					
	ASTM	Correlating Committee					
	ASTM	National Electrical Safety Code					
	ASTM	Electrical Supply Stations					
	UL	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit					
	UL	Measuring Instruments					
	UL	Integrating Meters					
	UL	Environmental Acoustics					
	UL	Mechanical and Electrical System Noise					
	UL	Measuring Instruments					
	UL	Standards Committee on Measurement Transducers					
	UL	Transducer Nomenclature and Terminology					
	UL	Electronics					
	UL	Semiconductor Electrical Measurements					



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Electrical Measurement; Electron Device; Electronics; Lifetime, Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime	ASTM F001 SC.006 WG.003	Electronics Semiconductor Electrical Measurements Carrier Lifetime		Thurber, W. Robert	425	Mem	NBS
Electrical Measurement; Electron Device; Electronics; Measurement, Electrical; Microelectronics; Semiconductor; Sensitivity	ASTM F001 SC.006 WG.005	Electronics Semiconductor Electrical Measurements Resistivity	ASTM	Phillips, Willie E.	425	Chair	NBS
Electrical Reference; Electricity; Instrumentation; Rating; Testing; Voltage, Resistive Dividers; Classification; Definition; Dividers	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	ASTM	Ehrstein, James R.	425	Chair	NBS
Electrical Reference; Instrument; Transfer; AC-DC; Converter	ANSI C100 ASTM C100	Electrical Reference Instruments and Devices Electrical Reference Instruments and Devices	SAMA SAMA SAMA	Moore, Theodore P. Hermach, Francis L. Belecki, Norman B.	211 211 211	Mem Chair Mem	NBS NBS ANSI; DOE;
Electrical Reference Instrument Transformer, AC-DC	ANSI C100 SC005	Electrical Reference Instruments and Devices AC-DC Transformer Instruments	SAMA	Hermach, Francis L.	211	Mem	NBS
Electrical Safety; Electricity; Electronics; Policy; Safety; Consumer Product; Consumerism	IEEE SCC017	Standards Coordinating Committee on Consumer Products and Safety	IEEE	Eicke, Woodward G.	211	Mem	NBS
Electricity; Dividers; DC Voltage; IEC; Potentiometer; Volt Ratio Boxes; Classification, International	ANSI SC001.3B	USA Advisory Committee for IEC SC1.3B	ANSI	Belecki, Norman B.	211	Mem	NBS
Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna	ANSI	U.S. National Committee of the IEC	ANSI	Andrus, William E. Dalke, John L.	100 270	Mem Tech	NBS NBS
Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna	IEC TC051	Magnetic Materials and Components	Nethlds	Dalke, John L.	270	Mem	NBS
Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna	USNC* IEEE	Documentation and Procedures of the USNC* Executive Committee Standards Coordinating Committee	USNC* IEEE	Shapiro, Gustave Kotter, F. Ralph	425 211	Chair Mem	NBS IEEE
Electricity; Electronics; Engineering; Power Electricity; Electronics; Flange, Waveguide; High Frequency; Instrumentation; Millimeter Waves; Waves, Millimeter; Waveguide Flange	IEEE SC	High Frequency Instrumentation and Measurements Waveguide Flanges 26.5 - 110 GHz Technical Committee on Frequency and Time	IEEE IEEE	Yates, Bill C. Barnes, James A. Jespersen, James L.	276 277 277	Mem Mem Chair	NBS NBS NBS
Electricity; Electronics; Frequency; Instrumentation; Time; Electric; Electrical	IEEE	High Frequency Instrumentation and Measurements	IEEE	Andrews, James R.	276	Mem	NBS
Electricity; Electronics; High Frequency; Instrumentation; Oscilloscope (Sampling & Storage)	IEEE SC	Sampling and Storage Oscilloscopes Electricity Metering Committee DC Instrument Shunts	IEEE	McAuliff, Rita C.	211	Mem	NBS
Electricity; Electronics; Instrumentation; Meter; Shunt; DC Shunt; Direct Current	IEEE SC	Standards Coordinating Committee on Consumer Products and Safety Definitions	IEEE	Eicke, Woodward G. Page, Chester H.	211 211	Mem Mem	NBS NBS
Electricity; Electronics; Policy; Safety; Consumer Product; Consumerism; Electrical Safety	IEEE SCC017	Standards Coordinating Committee on Consumer Products and Safety Definitions	IEEE	Meese, William J.	462	Mem	NBS
Electricity; Electronics; Terminology; Definitions Electricity; Elevator; Escalator; Hoist; Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code; Crane; Derrick; Dumbwaiter	ANSI C001 SC012	National Electrical Code Panel 12	NFPA				
Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation; Energy; Construction; Cooling	NFPA	Mobile-Home Energy	NFPA				

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electricity; Evaluation; Laboratory Accreditation; Building, Manufactured; Electrical	ASTM	TG501B E032 Task Force 501B Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building Electrical	NFPA	Heidenbrand, Jim L.	460	Mem	NBS
Electricity; Fence, Electric; Generation, Electricity; Grounding, Electrical; Line, Communication; Radio; Signal; Antenna; Code; Communication	ANSI	SC-020 National Electrical Safety Code	ASTM	Camucho, Adolpho A.	462	Mem	NBS
Electricity; Fitting, Conduit; Safety; Thermoplastic Conduit; Conduit, Plastic; Electrical Conduit	UL	C002 Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	NBS	Meese, William J.	462	Vice Chair	NBS
Electricity; Heating; Home, Mobile; Mobile Home; Plumbing; Safety	ANSI	A119 Standards for Mobile Homes and Travel Trailers	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Rorner, Daniel E.	462	Mem	NBS
Electricity; Housing (Modular & Prefabricated); Modular Housing; Prefabricated Housing; Code, Electrical	ANSI	SC001 Standards for Mobile Homes	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Pfrang, Edward O.	461	Mem	NBS
Electricity; IEC; Insulation; Power System; Voltage	ANSI	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Pielert, James H.	460	Alt Rep	NBS
Electricity; Impulse, Measurement; Surge, Switching; Testing; Voltage; High; Contamination; Corona; Dielectric	ANSI	C068 Techniques for Dielectric Tests	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Ballard, Lowell D.	462	Mem	DOC
Electricity; Impulses, High Voltage; Instrumentation; Measurement; Power System; Surges; Switching; Testing	ANSI	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Meese, William J.	462	Liaison Rep	NBS
Electricity; Instrumentation; Measurement; Power System; Testing; Voltage; High; Corona; Current, Electrical	IEEE	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS
Electricity; Instrumentation; Measurement; Power Systems; Voltage; High; Contamination; Corona; Dielectric Materials	IEEE	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Kotter, F. Ralph	211	Mem	NBS
Electricity; Instrumentation; Measurement; Power System, Electric; Voltage; High; Dielectric	IEEE	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Electricity; Instrumentation; Measurement; Voltage; High Accuracy; Zener Diode; Calibration; Cells, Standard; Current	IEEE	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Petersons, Oskars	211	Mem	NBS
Electricity; Instrumentation; Measurement (Power & Energy); Meters; Power System; Watt-hour; Wattmeter	IEEE	SC018 C092 National Electrical Code Modular and Prefabricated Construction (Panel 18) Insulation Coordination	UL MHMA; NFPA; RV; T MHMA; NFPA; TCA*	Hermach, Francis L. Kotter, F. Ralph	211 211	Mem Mem	NBS NBS
Electricity; Instrumentation; Measurement, Electrical; Terminology; Transducer; Electrical Measurement	ISA	SP037 SC001 Standards Committee on Measurement Transducers Transducer Nomenclature and Terminology	ISA	Eckle, Woodward G.	211	Mem	NBS
Electricity; Instrumentation; Rating; Testing; Voltage, Resistive Dividers; Classification; Definition; Dividers; Electrical Reference	ANSI	C100 SC Electrical Reference Instruments and Devices Resistive Voltage Dividers	IEEE	Hermach, Francis L. Oldham, N. Michael	211 211	Mem Mem	NBS NBS
Electricity; International; Measurement; Metal; Metallic; Conductor	IEC	TC058 Methods of Measurement of Electrical Properties of Metallic Materials	IEC	Mayo-Wells, John F.	425	Chair	NBS
Electricity; International; Measurement; Weight	CIPM	Consultative Committee on Electricity	CIPM	Moore, Theodore P.	211	Mem	NBS
				Franklin, Alan D. Page, Chester H.	313 211	Sec Mem	NBS NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Electrodeposited Coatings; Electrodeposition; Electroplated Coatings; Electroplating; Metrication; Coating, Electrodeposited	ASTM TG 007	Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Electrodeposited Coatings; Electroplated Coatings; Government, GSA; Metallic Coatings; Specifications; Test Methods; Coating; Coating, Electrodeposited; DOD	ASTM B008 SC 001 WG 005	Electrodeposited Metallic Coatings and Related Finishes Terminology, Editing, and Public Relations Metrication Section	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrodeposition; Electroplated Coatings; Electroplating; Metrication; Coating, Electrodeposited; Electrodeposited Coatings	ASTM B008 SC 011	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrodeposition; Electroplated Coatings; Electroplating; Metrication; Coating, Electrodeposited	ASTM B008 SC 001 WG 005	Electrodeposited Metallic Coatings and Related Finishes Terminology, Editing, and Public Relations Metrication Section	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrodeposition; Electroplating; Finish; Measurement; Metal; Coating	ASTM B008 SC 010	Electrodeposited Metallic Coatings and Related Finishes Terminology, Editing, and Public Relations General Test Methods	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrodeposition; Electroplating; Finish; Metal; Coating	ASTM B008 SC 010	Electrodeposited Metallic Coatings and Related Finishes Thickness Measurement Executive Committee General Test Methods	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrode, Carbon; Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry	ASTM E002 SC 004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert	310	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Michaelis, Robert E.	302	Tech Advisor	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Weber, Joseph L.	310	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Andrus, William E.	100	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Dalke, John L.	270	Tech Advisor	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Domsitz, Myron G.	400	Vice Pres	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Shapiro, Gustave	425	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Dalke, John L.	270	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Dalke, John L.	270	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Alspach, Wallace J.	276	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Yates, Bill C.	276	Chair	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Hall, John L.	274	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Selby, Myron C.	276	Mem	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Hudson, Paul A.	276	Chair	NBS
Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics	ANSI	U.S. National Committee of the IEC	ANSI	Hudson, Paul A.	276	Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electromagnetics; Electronics; Instrumentation; Measurement; Power; Communication; Electrical	IEEE SC	Technical Committee on Electromagnetic Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
Electromagnetics; Electronics; Instrumentation; Measurement	SAE AC004	GIM Electromagnetic Measurements Committee	IEEE	Crawford, Myron L.	276	Mem	NBS
Electromagnetics; Electronics; Instrumentation; Radio; Communication; Electrical	ANSI C063	Committee on EMC	IEEE	Crawford, Myron L.	276	Mem	NBS
Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power; Voltage; Dielectric; Electrical	SC001D	Radio - Electrical Coordination	SAE	Taggart, Harold E.	276	Mem	NBS
Electromagnetics; Electronics; Measurement; Microwave; Communication; Electrical	IEEE 025.1	EMC Instrumentation	NEMA	Taggart, Harold E.	276	Mem	NBS
Electromagnetics; Electronics; Measurement; Microwave; Communication; Electrical	IEEE 025.1	Electromagnetic Measurements	IEEE	Dalke, John L.	270	Mem	NBS
Electromagnetics; Electronics; System; Electronic; Automotive Engineering; Component; Electronic; Electromagnetic Compatibility	SC021 SC022	Electromagnetic Measurements Phase Below 1 GHz Phase Above 1 GHz	IEEE	Hudson, Paul A.	276	Mem	NBS
Electromagnetics; Electronics; Hazard; Protection; Radiation; Safety	SAE SC	Electronic Systems	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Electromagnetics; Instrumentation; Magnetics; Measurement; Transmission; Attenuation; Circuitry	NCRP	EM Standards and Test Methods Scientific Committee	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Electromagnetics; Measurement; Power; Radio Frequency; Electrical	IEEE	Group on Instrumentation and Measurements	SAE	Alspach, Wallace J.	276	Mem	NBS
Electromechanics; Electronics (Enclosure, Panel, Rack); Enclosure, Electronics; Panel; Electronics; Rack; Electronics	SC008&9 SC001-2	Sinusoidal Lumped Circuitry and Transmission Technical Committee on Electromagnetics Measurements	NCRP	Sangster, Raymond C.	276	Mem	NBS
Electromedical Equipment; Equipment, Electromedical; Medical; Radiation; Therapy; Radiation; Calibration; Dosimeter; Dosimetry	EIA WG006 TC048 WG002	Electromechanical Devices Racks, Panels and Enclosures Electromechanical Components for Electronic Equipment Racks and Panels	EIA	Costrell, Louis	241	Mem	NBS
Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe; Microscopy; Sample; Diffraction	IEC TC062 WG001	Electrical Equipment in Medical Practice Performance of Dosimeters	Nethids	Costrell, Louis	241	Mem	USNC
Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray; Dose	ASTM E004 SC.011	Metallography Electron Microscopy and Diffraction	BSI	Loevinger, Robert	243	Mem	NBS
Electron; Instrumentation; Ion; Microscopies; Microscopy; X-Ray	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations	ASTM	Ballard, David B.	312	Mem	NBS
Electron; Metal; Metallography; Microprobe; Microscope; Scanning; Testing	SC- SECT.1 E025	Measurement of X- and Gamma-Rays Microscopy	BIPM ASTM	Cuthill, John R.	312	Other	NBS
Electron Device; Device; Electron	ASTM E004 SC.015 TG.008	Metallography Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	Mem	Motz, Joseph W.	243	Mem	NBS
Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics; Device; Electron	IEEE TG003	Group on Electron Devices Standardization Committee Solid State Microwave Devices II	Mem	Newman, Sanford B.	110	Mem	NBS
	ASTM F001 SC.002	Electronics Laser Materials	ASTM	Saylor, Charles P.	310	Mem	NBS
			ASTM	Ballard, David B.	312	Chair	NBS
			IEEE	Kenney, James M.	425	Chair	NBS
			ASTM	Bennett, Herbert S.	313	Mem	NBS
				Boyne, Harold S.	271	Mem	NBS
				Feldman, Albert	313	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Electron Device; Electronics; Galvanomagnetic Device; Generator, Hall; Hall Generator; IEC; International; Magnetoresistive Device	JEDEC	Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices		Mahler, Robert J. Phelan, Robert J. Smith, Richard L.	271 271 271	Mem Mem Vice Chair	NBS NBS NBS
Electron Device; Electronics; Galvanomagnetic Device; Hall Device; IEC; International; Magnetoresistive Device	IEEE	Group on Magnetics and Magnetic Materials Subcommittee on Galvanomagnetic Standards		Rubin, Sherwin	425	Chair	NBS
Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma Ray	ASTM	Electronics Semiconductor Crystals	EIA	Rubin, Sherwin	425	Chair	NBS
Electron Device; Electronics; Gamma-Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma-Ray	ASTM	Electronics Semiconductor Crystals	IEEE	Bullis, W. Murray Ehrstein, James R. Phillips, Willie E. Thurber, W. Robert	425 425 425 425	Editor Mem Sec Mem	NBS NBS NBS NBS
Electron Device; Electronics; International; Magnetoresistive Device; Semiconductor; Symbol, Letter; Terminology; Circuit, Integrated	ASTM	Electronics Semiconductor Crystals	ASTM	Sher, Alvin H.	425	Mem	NBS
Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate; Bonding, Interconnection; Device, Electron	IEC	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoresistive Devices	France	Rubin, Sherwin	425	Mem	NBS
Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron; Device, Electron	ASTM	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM	Harman, George G. Leedy, Kathryn O.	425 425	Sec Chair	NBS NBS
		Electronics	ASTM	Bullis, W. Murray Dalke, John L. Ehrstein, James R. French, Judson C. Hope, Bonnie S. Jerke, John M. Leedy, Thomas F. Lewis, David C. Marsden, Charles P. Mattis, Richard L. Mayo-Wells, John F. Phillips, Willie E. Ruthberg, Stanley Strang, Arthur G. Thurber, W. Robert	425 270 425 425 425 232 425 425 425 425 425 232 425	Mem Mem Mem Mem Assist Sec Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Electron Device; Electronics; Instrumentation; Microelectronics; Semiconductor	ASTM	Electronics Semiconductor Processing Materials	ASTM	Bullis, W. Murray Ehrstein, James R. Novotny, Donald B. Ruthberg, Stanley	425 425 425 425	Mem Mem Editor Mem	NBS NBS NBS NBS
Electron Device; Electronics; International; Semiconductor; Circuit, Integrated; Circuitry	IEC	Semiconductor Devices and Integrated Circuits	France	Rubin, Sherwin	425	Tech Advisor	NBS
Electron Device; Electronics; Lifetime Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement	ASTM	Electronics Semiconductor Electrical Measurements	ASTM	Buehler, Martin G.	425	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Electron Device; Electronics; Lifetime, Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement	ASTM F001 SC.006 WG.003	Electronics Semiconductor Electrical Measurements Carrier Lifetime		Bullis, W. Murray Ehrstein, James R. Lewis, David C. Matis, Richard L. Thurber, W. Robert	425 425 425 425 425	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Electron Device; Electronics; Measurement; Power Transistor; Transistor, Power; Darlingtong Device	EIA JC025	Committee on Power Transistors	ASTM JEDEC	Phillips, Willie E. Schafft, Harry A.	425 425	Chair Tech	NBS NBS
Electron Device; Electronics; Measurement; Second Breakdown; Transistor; Breakdown, Second	IEEE TG.005	Thermal Characterization of Power Transistors	JEDEC	Oettinger, Frank F.	425	Advisor Chair	NBS
Electron Device; Electronics; Measurement, Electrical; Microelectronics; Semiconductor; Sensitivity; Electrical Measurement	IEEE TG	Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards	IEEE	Schafft, Harry A.	425	Mem	NBS
Electron Device; Electronics; Measurement, Electrical; Microelectronics; Semiconductor; Sensitivity; Electrical Measurement	ASTM F001 SC.006 WG.005	Electronics Semiconductor Electrical Measurements Resistivity	ASTM JEDEC	Ehrstein, James R. French, Judson C.	425 425	Chair Mem	NBS NBS
Electron Device; Electronics; Semiconductor Electron Device; Electronics; Standardization; Editorial Review	ANSI C094 F001 SC.091	Semiconductor Electron Devices Electronics Editorial Subcommittee	ASTM JEDEC	Bullis, W. Murray French, Judson C. Loevinger, Robert Domsitz, Myron G.	425 425 243 400	Sec Chair Mem Tech	NBS NBS NBS NBS
Electron Device; Electronics; Testing, Definition Electronic Equipment; Instrumentation; Medicine; Electrical Electronic Equipment; Measuring; Instrumentation; Measurement; Electrical	IEEE TC062 TC066	Standards Committee on Electron Devices U.S. Advisory Group for IEC TC62 Electronic Measuring Equipment	IEEE IEC	Turgel, Raymond S. Domsitz, Myron G.	211 400	Advisor Alt Rep Tech	USNC NBS
Electronic; Generator; Instrumentation; Measurement; Power Supplies; Signal Sources	IEC TC066 SCA	Electronic Measuring Equipment Generators	Hungary	Mitchell, Richard A.	213	Advisor Mem	NBS NBS
Electronic; Graphics; Computer; Optimization; Structural Analysis; Computer Electronic; Instrumentation; Measurement; Meter; Voltmeter; Digital; Bridge; Impedance; Electrical	ASCE IEC TC066 SCC	Electronic Computation, Structural Division Electronic Measuring Equipment Bridges and Meters	ASCE France	Turgel, Raymond S.	211	Mem	USNC
Electronic; Instrumentation; Measurement; Meter, Direct Reading; Testing, Sample; Bridge; Electrical	IEC TC066 SCC	Electronic Measuring Equipment Bridges and Meters	Germany IEEE EIA	Turgel, Raymond S. Page, Chester H. Shapiro, Gustave	211 211 425	Mem Chair Mem	NBS NBS NBS
Electronic; Measurement; Symbols; Units; Electrical Electronic Circuit; Equipment; Circuitry Electronic Device; Radiation; Radiation Effect; Standard; Standardization; Device; Electronic; Effect; Radiation	IEEE O14 C083	Standards Coordinating Committee on Units Components for Electronic Equipment	IEEE IEEC	Lewis, David C.	425	Mem	NBS
Electronic Materials & Components; Electronics; Radiation; Radiation Effects; Standard; Radiation	ASTM E010 SC.007	Radiation Effects Radiation Effects on Electronic Materials	ASTM	Bullis, W. Murray Chappell, Samuel E. French, Judson C. Lewis, David C. Placious, Robert C.	425 150 425 425 243	Mem Sec Mem Observer Mem	NBS NBS NBS NBS NBS
Electronic Security, Security, Electronic, Signal Transmission; Sound; Voice Transmission; Cryptography	ASTM F012 SC.070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission					

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Electronics; Aerospace	SAE	TG.073 H SC	Performance and Test Electronic Materials and Devices Planning	Sugar, George R.	276	Mem	NBS
Electronics; Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency; Parametric, S-, S-Parameter; Semiconductor; Transistor	EIA	JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard Electrical and Electronics Technical Advisory Board	Bullis, W. Murray	425	Mem	NBS
Electronics; Electrophysics; Engineering; Electrical	ANSI			Sawyer, David E. Mahaffey, Charles T. Page, Chester H. Rowland, Gene A.	425 460 211 460	Mem Alt Rep Mem Mem	NBS NBS NBS NBS
Electronics; Electrotechnical; International; Nomenclature; Vocabulary; Definition	IEC	TC001 WG009	Terminology Electrotechnical Materials of the International Electrotechnical Vocabulary				
Electronics; Engineering; Instrumentation; Safety; Communication	APCO		Engineering and Research	Broadhurst, Martin G.	311	Mem	NBS
Electronics; Engineering; Power; Electricity	IEEE		Standards Coordinating Committee	Taggart, Harold E.	276	Mem	NBS
Electronics; Environment; Noise; Acoustics; Audio; Audiometry; Electroacoustics	IEEE		Administrative Committee/IEEE Audio & Electroacoustics Group	Kotter, F. Ralph Corliss, Edith L. R.	211 213	Mem Mem	IEEE NBS
Electronics; Environment; Noise Abatement; Pollution; Acoustics; Audio Engineering; Electrical	IEEE		IEEE Committee on Environmental Quality	Corliss, Edith L. R.	213	Mem	IEEE
Electronics; Equipment; Nuclear; Radiation; Survival; Aerospace	SAE	A002 SCN	Aerospace Electrical and Electronic Equipment Radiation Hardening/Nuclear Survivability	French, Judson C.	425	Mem	NBS
Electronics; Equipment, Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System, Security; Voice Transmission	ASTM	F012 SC.070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission				
Electronics; Export; IEC; International; Policy; ANSI; Electrical	ANSI		U.S. National Committee of the IEC/Executive Committee	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part; Standardization; Award; Electrical	IEEE		Group on Parts, Hybrids and Packaging/Awards Committee	Shapiro, Gustave	425	Ex Off Mem	NBS
Electronics; Fellow; Microelectronics; Nomination; Award; Electrical	IEEE		Fellow Awards Committee/Washington Section	Shapiro, Gustave Shapiro, Gustave	425 425	Mem Mem	NBS NBS
Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic	ANSI		U.S. National Committee of the IEC	Andrus, William E. Dalke, John L.	100 270	Mem Tech Advisor	NBS NBS
Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic	IEC	TC051	Magnetic Materials and Components	Domsitz, Myron G. Shapiro, Gustave	400 425	Vice Pres Mem	NBS NBS
Electronics; Flange, Waveguide; High Frequency; Instrumentation; Millimeter Waves; Waves, Millimeter; Waveguide Flange; Electricity	IEEE	SC	High Frequency Instrumentation and Measurements Waveguide Flanges 26.5 - 110 GHz				
Electronics; Flashlamp; Instrumentation; Laser; Light Source; Microelectronics; Device; Electron; Electron Device	ASTM	F001 SC.002	Electronics Laser Materials	Dalke, John L.	270	Mem	NBS
Electronics; Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide; Communication; Electrical; Electromagnetics	IEEE	SC015	GIM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	Yates, Bill C.	276	Mem	NBS
Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics	URSI		International Scientific Radio Union	Bennett, Herbert S. Boyne, Harold S. Feldman, Albert Mahler, Robert J. Phelan, Robert J. Smith, Richard L.	313 271 313 271 271 271	Mem Mem Mem Mem Vice Chair	NBS NBS NBS NBS NBS NBS
				Yates, Bill C.	276	Chair	NBS
				Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electronics; Frequency; Instrumentation; ohm; Radio; Telecommunication; Cable; Communication; Connector; Electrical	EIA, NCTA P005.3.1 TOA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors Technical Committee on Frequency and Time	EIA IEEE	Jesch, Ramon L. Barnes, James A. Jespersen, James L.	276 277 277	Mem Mem Chair	NBS NBS NBS
Electronics; Frequency; Instrumentation; Time; Electric; Electrical; Electricity	IEEE	Technical Committee on Frequency and Time	IEEE	Barnes, James A. Jespersen, James L.	277 277	Mem Mem	NBS NBS
Electronics; Frequency; Instrumentation; Time; Electrical	IEEE	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Electronics; Frequency; Measurement; Power; Pulse; Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics	IEEE	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Electronics; Frequency; Radio; Telecommunication; Communication; Connector; Electrical	IEEE	G-MTT Standards Coordinating Committee RF Connectors	IEEE	Jesch, Ramon L.	276	Mem	NBS
Electronics; Frequency; High; Instrumentation; Measurement; Definition; Electric	IEEE	Technical Committee on High Frequency Measurements	IEEE	Beatty, Robert W.	276	Mem	NBS
Electronics; Frequency; High; Instrumentation; Measurement; Pulse; Electrical	IEEE	High Frequency Instrumentation and Measurements Pulse Techniques	IEEE	Nahman, Norris S.	276	Mem	IEEE
Electronics; Galvanomagnetic Device; Generator; Hall; Hall Generator; IEC; International; Magnetoresistive Device; Electron Device	JEDEC	Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	EIA	Rubin, Sherwin	425	Chair	NBS
Electronics; Galvanomagnetic Device; Hall Device; IEC; International; Magnetoresistive Device; Electron Device	IEEE	Group on Magnetism and Magnetic Materials Subcommittee on Galvanomagnetic Standards	IEEE	Rubin, Sherwin	425	Chair	NBS
Electronics; Gamma Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma Ray, Electron Device	ASTM	Electronics Semiconductor Crystals	ASTM	Bullis, W. Murray Erstein, James R. Phillips, Willie E. Thurber, W. Robert	425 425 425 425	Editor Mem Sec Mem	NBS NBS NBS NBS
Electronics; Gamma-Ray; Germanium; Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma-Ray, Electron Device	ASTM	Electronics Semiconductor Crystals Germanium	ASTM	Sher, Alvin H.	425	Mem	NBS
Electronics; Gas, Electric Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Oil, Transformer; Transformer Oil; Askaels; Electrical	ASTM	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Electronics; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator, Liquid, Electrical Insulating; Testing, Electrical; Dielectric; Electrical	ASTM	Electrical Insulating Liquids and Gases Electrical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Electronics; Generator; Instrumentation; Signal, Telecommunications; Communication; Electrical	IEEE	High Frequency Instrumentation and Measurements Signal Generator	IEEE	Rebula, Gregorio	276	Mem	NBS
Electronics; Graphic Symbol; Symbol, Graphic; Electrical	IEEE	Letter and Graphic Symbols Graphic Symbols	IEEE	Shapiro, Gustave	425	Mem	NBS
Electronics; Hall Device; International; Magnetoresistive Device; Semiconductor; Symbol, Letter, Terminology; Circuit, Integrated; Electron Device	IEC	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoresistive Devices	France	Rubin, Sherwin	425	Mem	NBS
Electronics; Hardness Assurance; High Frequency Measurement; Measurement; Frequency; Parameter, Switching; Radiation; Semiconductor; Switching Parameter; Transistor	ASTM	Electronics Quality and Hardness Assurance					



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electronics; Hardness Assurance; Measurement; Quality Control; Semiconductor	ASTM TG.002 F001 SC.011	High Frequency and Switching Parameters Electronics Quality and Hardness Assurance	ASTM	Rogers, George J.	425	Mem	NBS
Electronics; Health, Radiological; Policy; Radiation; Radiological Health; Safety				Buehler, Martin G.	425	Mem	NBS
Electronics; Helium Leak Test; Hermeticity; Hybrid Microelectronics; Microelectronics;				Bullis, W. Murray	425	Mem	NBS
Radioisotope				Lewis, David C.	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS
Electronics; High Frequency; Instrumentation; Oscilloscope (Sampling & Storage);				Leiss, James E.	240	Mem	NBS
Electricity							
Electronics; Hybrid; Microelectronics; Packaging; Part; Standardization; Electrical	ASTM F001 SC.007 TG.004	Electronics Hybrid Microelectronics Hermeticity	ASTM	Ruthberg, Stanley	425	Chair	NBS
Electronics; Hybrid Microelectronics; Microelectronics; Technology; Electrical	IEEE SC	High Frequency Instrumentation and Measurements Sampling and Storage Oscilloscopes	IEEE	Andrews, James R.	276	Mem	NBS
	IEEE	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE	Shapiro, Gustave	425	Chair	NBS
Electronics; Hybrid Microelectronics; Microelectronics, Hybrid; Substrate; Surface	ASTM F001 SC.007	Electronics Hybrid Microelectronics	ASTM	Bullis, W. Murray	425	Mem	NBS
Characteristic; Testing; Dimensional; Vacuum				Ruthberg, Stanley	425	Mem	NBS
Electronics; IEC; International; Liaison; Standardization; Electrical	ASTM F001 SC.007 TG.001	Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics	ASTM	Strang, Arthur G.	232	Chair	NBS
Electronics; IEC; International; Management; Policy; Procedure; Standardization; ANSI;				Shapiro, Gustave	425	Chair	NBS
Documentation; Electricity; Electroacoustics	IEEE	Standards Board/International Liaison Committee	IEEE	Shapiro, Gustave	425	Chair	NBS
Electronics; Industrial; Instrumentation; Interference, Low Level; Measurement; Noise;	USNC*	Documentation and Procedures of the USNC* Executive Committee	USNC*				
Recording; Control; Definition; Electrical							
Electronics; Instrumentation; Coaxial; Connector; Electrical	IEEE SC	Industrial Electronics and Control Instrumentation Group Low Level Interference	IEEE	Eicke, Woodward G.	211	Mem	NBS
	JIRCSM	Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors	JIRCSM	Wakefield, John P.	276	Tech Advisor	NBS
Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal;							
Substrate; Bonding; Interconnection; Device; Electron; Electron Device	ASTM F001 SC.007 WG.005 SC.007 WG.005	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM	Harman, George G.	425	Sec	NBS
				Leedy, Kathryn O.	425	Chair	NBS
Electronics; Instrumentation; International; Measurement; Electrical; Electrical	IEC TC013	Measuring Instruments	Hungary	Turgel, Raymond S.	211	Tech Advisor	NBS
Electronics; Instrumentation; Light Source; Magnetics; Microelectronics;							
Semiconductor; Thermoelectric; Tube; Electron; Device; Electron; Electron Device	ASTM F001	Electronics	ASTM	Bullis, W. Murray	425	Mem	NBS
				Dalke, John L.	270	Mem	NBS
				Ernststein, James R.	425	Mem	NBS
				French, Judson C.	425	Mem	NBS
				Hope, Bonnie S.	425	Assist Sec	NBS
				Jerke, John M.	232	Mem	NBS
				Leedy, Thomas F.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
				Marsden, Charles P.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
				Mayo-Wells, John F.	425	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electronics; Instrumentation; Magnetic; Measurement; Microelectronics; Device	ASTM F001	Electronics		Strang, Arthur G.	232	Mem	NBS
Electronics; Instrumentation; Measurement; Attenuation; Circuitry; Electrical	IEEE SC.009	Nonmetallic Magnetic Materials Measurement and Instrumentation		Thurber, W. Robert	425	Mem	ICT; Vs
Electronics; Instrumentation; Measurement; Electrical; Electromagnetics	IEEE SC025.1	BASIC Standards and Calibrations	ASTM	Dalke, John L.	270	Chair	NBS
Electronics; Instrumentation; Measurement; Electrical; Electromagnetics	IEEE SC	Group on Instrumentation and Measurements	IEEE	Scott, Winston W.	276	Mem	NBS
Electronics; Instrumentation; Measurement; Electromagnetics	SAE AE004	Technical Committee on Electromagnetic Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
Electronics; Instrumentation; Measurement; Microwave; Electrical	IEEE	Committee on EMC	SAE	Taggart, Harold E.	276	Mem	NBS
Electronics; Instrumentation; Measurement; Network; Analyzer; Electrical	IEEE	Technical Committee on Microwave Measurements	IEEE	Komarek, Ernest L.	276	Chair	NBS
Electronics; Instrumentation; Measurement; Policy; Electrical	IEEE SC	Group on Instrumentation and Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
		Network Analyzer	IEEE	Barnes, James A.	277	Mem	NBS
		Administrative Committee	IEEE				
		Instrumentation and Measurement Group/Administration Committee	IEEE	Taylor, Barry N.	211	Mem	NBS
Electronics; Instrumentation; Measurement; Power; Communication; Electrical; Electromagnetics	IEEE SC001	GIM Electromagnetic Measurements Committee	IEEE	Crawford, Myron L.	276	Mem	NBS
Electronics; Instrumentation; Meter; Shunt; DC Shunt; Direct Current; Electricity	IEEE SC	Power; CW, TEM Transmission Lines	IEEE	Crawford, Myron L.	276	Mem	NBS
Electronics; Instrumentation; Microelectronics; Semiconductor; Electron Device	ASTM F001	Electricity Metering Committee	IEEE	McAuliff, Rita C.	211	Mem	NBS
	SC.005	DC Instrument Shunts	IEEE				
		Electronics	ASTM	Bullis, W. Murray	425	Mem	NBS
		Semiconductor Processing Materials		Ehrstein, James R.	425	Mem	NBS
Electronics; Instrumentation; Microwave; Electrical	IEEE			Novotny, Donald B.	425	Editor	NBS
Electronics; Instrumentation; Policy; Standardization; Standard; Electrical	IEEE	G-MTT Standards Coordinating Committee	IEEE	Ruthberg, Stanley	425	Mem	NBS
	IEEE	Standards Board	IEEE	Beatty, Robert W.	276	Mem	NBS
				Costrell, Louis	241	Mem	NBS
				Selby, Myron C.	276	Liaison Rep	NBS
				Shapiro, Gustave	425	Mem	NBS
Electronics; Instrumentation; Radio; Coaxial; Communication; Connector; Electrical	IEEE SC	High Frequency Instrumentation and Measurements	IEEE	Wakefield, John P.	276	Sec	NBS
Electronics; Instrumentation; Radio; Communication; Electrical; Electromagnetics	ANSI C063	Precision Coaxial Connectors		Taggart, Harold E.	276	Mem	NBS
Electronics; Insulation; Seal; Semiconductor; Substrate; Ceramic	ASTM F001	Radio - Electrical Coordination	NEMA				
	SC.008	EMC Instrumentation	ASTM	Bullis, W. Murray	425	Mem	NBS
		Electronics		Capps, Webster	313	Mem	NBS
		Seals and Inorganic Insulating Materials		Wachtman, John B.	313	Mem	NBS
Electronics; International; Semiconductor; Circuit; Integrated; Circuitry; Electron Device	IEC TC047	Semiconductor Devices and Integrated Circuits	France	Rubin, Sherwin	425	Tech Advisor	NBS
Electronics; Japan; Laser; Marine; Resource; Water; Buoy; Data; Communication	USDI	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR)		Beatty, Robert W.	276	Other	NBS
Electronics; Laser; Semiconductor; Testing; Diode Laser	ASTM F001	Panel on Marine Electronics and Communications	USDI				
	SC.002	Electronics					
	WG.002	Laser Materials					
Electronics; Laser	ASTM F001	Diode Lasers	ASTM	Mahler, Robert J.	271	Chair	NBS
	SC.002	Electronics					
	TG	Laser Materials	ASTM	Smith, Richard L.	271	Mem	NBS
		Properties of Lasers					
Electronics; Lifetime Carrier; Measurement; Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device	ASTM F001	Electronics	ASTM	Buehler, Martin G.	425	Mem	NBS
	SC.006	Semiconductor Electrical Measurements		Bullis, W. Murray	425	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electronics; Lifetime, Carrier; Measurement, Electrical; Microelectronics; Semiconductor, Carrier Lifetime; Electrical Measurement; Electron Device	ASTM	F001 SC.006 WG.003 Electronics Semiconductor Electrical Measurements Carrier Lifetime		Mattis, Richard L. Thurber, W. Robert	425 425	Mem Mem	NBS NBS
Electronics; Magnetic; Magnetism; Measurement; Power, Voltage; Dielectric; Electrical; Electromagnetics	IEEE	025.1 Electromagnetic Measurements	ASTM	Phillips, Willie E.	425	Chair	NBS
Electronics; Measurement; Meter; Bridge	IEC	TC066 SCC Electronic Measuring Equipment Bridges and Meters	IEEE	Dalke, John L. Hudson, Paul A.	270 276	Mem Mem	NBS NBS
Electronics; Measurement; Microwave; Communication; Electrical; Electromagnetics	IEEE	WG003 025.1 Electromagnetic Measurements	ANSI	Little, William E.	276	Sec	NBS
Electronics; Measurement; Microwave; Power, High; Electrical	IEEE	SC021 SC022 Phase Below 1 GHz Phase Above 1 GHz Measurement and Instrumentation	IEEE IEEE	Snyder, Wilbert F. Snyder, Wilbert F.	276 276	Liaison Rep Liaison Rep	NBS NBS
Electronics; Measurement; Microwave; Power; Darlington Device; Electron Device	IEEE	SC025.1 TG005 BASIC Standards and Calibrations RF High Power Measurements	IEEE	Elwell, Lyman B.	271	Mem	NBS
Electronics; Measurement; Power Transistor; Transistor, Power; Darlington Device; Electron Device	EIA	JC025 Committee on Power Transistors	JEDEC	Schafft, Harry A.	425	Tech Advisor	NBS
Electronics; Measurement; Second Breakdown; Transistor; Breakdown, Second; Electron Device	IEEE	TG.005 Thermal Characterization of Power Transistors	JEDEC	Oettinger, Frank F.	425	Chair	NBS
Electronics; Measurement Method; Microelectronics; Policy; Semiconductor; Advisory Electronics; Measurement, Electrical; Microelectronics; Semiconductor; Sensitivity; Electrical Measurement; Electron Device	ASTM	TG F001 Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards Electronics/Advisory	IEEE ASTM	Schafft, Harry A. Bullis, W. Murray	425 425	Mem Mem	NBS NBS
Electronics; Mechanical; Microelectronic Device; Standardization; Thermal	ASTM	F001 SC.006 WG.005 Semiconductor Electrical Measurements Resistivity	ASTM	Ehrstein, James R.	425	Chair	NBS
Electronics; Microwave; Electrical	EIA	JC011 SC.003 Committee on Mechanical Standardization	EIA	Oettinger, Frank F.	425	Chair	NBS
Electronics; Microwave; Electrical	IEEE	TG001 Thermal Considerations for Microelectronic Devices G-MTT Administrative Committee on Microwave Theory and Techniques	IEEE	Beatty, Robert W.	276	Mem	NBS
Electronics; Policy; Safety; Consumer Product; Consumerism; Electrical Safety; Electricity	IEEE	SC0017 Standards Coordinating Committee on Consumer Products and Safety	IEEE	Eicke, Woodward G.	211	Mem	NBS
Electronics; Policy; Standardization; Standards; Electrical Electronics; Radiation; DOD	IEEE	Standards Board/Administrative Committee	IEEE	Shapiro, Gustave	425	Mem	NBS
Electronics; Radiation; Radiation Effects; Standard, Radiation; Electronic Materials & Components	DNA	WG Standardization Working Group	DNA	French, Judson C.	425	Mem	NBS
Electronics; Radiation; Safety	ASTM	E010 SC.007 Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASTM	Bullis, W. Murray	425	Mem	NBS
Electronics; Radiation; Safety	HEW	Technical Electronic Product Radiation Safety Standards Committee	HEW	Chappell, Samuel E.	425	Sec	NBS
Electronics; Radiation Hardening; Semiconductor	DNA	Uniform Production Control Procedures for Radiation Hardened Semiconductor Components	DNA	French, Judson C. Lewis, David C.	150 425	Mem Observer	NBS NBS
Electronics; Rectifier Diode; Thyristor; Diode, Rectifier	EIA	JC022 Committee on Rectifier Diodes and Thyristors	EIA	Placious, Robert C. Wyckoff, James M.	243 200	Mem Observer	NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electronics; Satellite; Aerospace; Broadcast; Communication	IEEE	Aerospace and Electronics Systems Group	IEEE	Hanson, D. Wayne	277	Mem	NBS
Electronics; Semiconductor; Electron Device	ANSI	Communication, Broadcast and Satellite System Subcommittee	JEDEC	French, Judson C.	425	Mem	NBS
Electronics; Semiconductor; Solid State Device; Thermal Characterization; Thermal Parameter; Device, Semiconductor	EIA	Semiconductor Electron Devices					
	G012	Committee on Solid State Devices					
	TG008-74		EIA	Oettinger, Frank F.	425	Chair	NBS
Electronics; Signal Diode; Diode, Signal	EIA	Standards and Test Methods for Thermal Resistance					
	JC020	Committee on Signal and Regulator Diodes	EIA	Oettinger, Frank F.	425	Mem	NBS
Electronics; Standardization; Editorial Review; Electron Device	ASTM	Electronics					
	F001	Editorial Subcommittee	ASTM	Bullis, W. Murray	425	Sec	NBS
	SC.091			French, Judson C.	425	Chair	NBS
Electronics; System; Electronic; Automotive Engineering; Component; Electronic; Electromagnetic Compatibility; Electromagnetics	SAE	Electronic Systems					
	SC	EMI Standards and Test Methods	SAE	Alspach, Wallace J.	276	Mem	NBS
Electronics; Telecommunication; Television; Cable; Communication; Electrical	IEEE	Wire Communication					
	TG	Cable Television Task Force Group	IEEE	Jesch, Ramon L.	276	Mem	NBS
Electronics; Terminology; Definitions; Electricity	IEEE	Definitions	IEEE	Page, Chester H.	211	Mem	NBS
Electronics; Testing; Definition; Electron Device	IEEE	Standards Committee on Electron Devices	IEEE	French, Judson C.	425	Mem	NBS
Electronics; Thermal Characterization; Circuit, Hybrid Integrated; Circuitry	EIA	Committee on Hybrid Integrated Circuits					
	JC030	Thermal Characterization	EIA	Oettinger, Frank F.	425	Mem	NBS
	TG.002						
Electronics (Enclosure, Panel, Rack); Enclosure, Electronics; Panel, Electronics; Rack, Electronics; Electromechanics	EIA	Electromechanical Devices					
	P005	Racks, Panels and Enclosures	EIA	Costrell, Louis	241	Mem	NBS
	WG006	Electromechanical Components for Electronic Equipment					
	TC048	Racks and Panels	Nethlids	Costrell, Louis	241	Mem	USNC
Electronics; Gaseous; Gaseous Electronics; Instrumentation; Physics; Planning; Conference; Conference	APS	Gaseous Electronics Conference/Executive Committee	GEC	Phelps, Arthur V.	274	Mem	NBS
Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray	ANSI	Medical Electronics	NEMA	Silverman, Shirleigh	105	Mem	NBS
	C105			Stern, Joshua	425	Mem	NBS
Electronprobe; Metallurgy; Metals; Microanalyzer; Microprobe; Microscopy; Sample; Diffraction; Electron	ASTM	Metallurgy					
	E004	Electron Microscopy and Diffraction	ASTM	Ballard, David B.	312	Mem	NBS
	SC.011			Cuthill, John R.	312	Other	NBS
Electrophysics; Engineering; Electrical; Electronics	ANSI	Electrical and Electronics Technical Advisory Board	ANSI	Mahaffey, Charles T.	460	Alt Rep	NBS
				Page, Chester H.	211	Mem	NBS
				Rowland, Gene A.	460	Mem	NBS
Electroplate; International; Metal; Metallurgy; Coatings; Metal	ISO	Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8	UNI	Ogburn, Fielding	312	Mem	NBS
Electroplated Coatings; Electroplating; Metallization; Coating, Electrodeposited; Electrodeposited Coatings; Electrodeposition	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	B008	Terminology, Editing, and Public Relations	ASTM	Ogburn, Fielding	312	Chair	NBS
	SC.001	Metritation Section					
	WG.005						
Electroplated Coatings; Electroplating; Metallization; Coating, Electrodeposited; Electrodeposition	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	B008	Terminology, Editing, and Public Relations	ASTM	Ogburn, Fielding	312	Chair	NBS
	SC.001						
Electroplated Coatings; Government, GSA, Metallic Coatings; Specifications; Test Methods; Coating, Coating, Electrodeposited; DOD; Electrodeposited Coatings	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	B008	Government Specifications	ASTM	Ogburn, Fielding	312	Chair	NBS
Electroplating; Finish, Measurement; Metal, Coating; Electrodeposition	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	SC.010	General Test Methods					
	WG.001	Thickness Measurement					
Electroplating; Finish, Metal, Coating; Electrodeposition	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	B008	Executive Committee	ASTM	Ogburn, Fielding	312	Chair	NBS
	SC						

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Electroplating; Metrication; Coating, Electrodeposited; Electrodeposited Coatings; Electrodeposition; Electroplated Coatings	ASTM	SC 010 General Test Methods	ASTM	Ogburn, Fielding	312	Mem	NBS
	ASTM	B008 Electrodeposited Metallic Coatings and Related Finishes SC 001 Terminology, Editing, and Public Relations WG 005 Metrication Section	ASTM	Ogburn, Fielding	312	Chair	NBS
Electroplating; Metrication; Coating, Electrodeposited; Electrodeposition; Electroplated Coatings	ASTM	B008 Electrodeposited Metallic Coatings and Related Finishes SC 001 Terminology, Editing, and Public Relations	ASTM	Ogburn, Fielding	312	Chair	NBS
Electrostatic Ignition; Explosion; Fire; Hazard; Ignition, Electrostatic; Safety; Spark; Static Electricity, Electricity, Static	NFPA	Committee on Static Electricity	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Circuitry, Diagram, Circuit	USNC	TC003 Graphical Symbols SCA Graphical Symbols for Diagrams	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
Electrotechnical; Graphic Symbol; International; Symbol, Graphic; Table; Chart; Circuitry, Diagram, Circuit	USNC	TC003 Graphical Symbols SCB Preparation of Diagrams, Charts and Tables, Item Designation	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
Electrotechnical; International; Nomenclature; Vocabulary; Definition; Electronics	IEC	TC001 Terminology WG009 Electrotechnical Materials of the International Electrotechnical Vocabulary	USSR	Broadhurst, Martin G.	311	Mem	NBS
Electrotechnical; International; Quantities Concepts; Terminology; Vocabulary; Definitions	IEC	TC001 Terminology WG101 BASIC Quantities Concepts Executive Committee	France ACP	Page, Chester H. Meshkov, Sydney	211 240	Mem Mem	NBS NBS
Elementary Particle, Physics; Solid State; Astrophysics; Biophysics Element, Building; Fire; Floor; International; Resistance; Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling; Column; Construction, Building	ISO	TC092 Fire Tests on Building Materials and Structures WG011 Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Element, Data; Encode; Format, Data; Information Processing; Representation, Data; Character Code; Code, Character; Computer; Data Element	ANSI	X003 Computers and Information Processing SCL008 Representations of Data Elements	CBEMA	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
Element, Data; Format, Data; Information Processing, International; Representation, Data; Code, Computer; Data, Data Element	ISO	TC097 Computers and Information Processing SC014 Representations of Data Elements	ANSI	White, Harry S.	600	Chair	NBS
Elevator; Engineering, Structural; Exit, Fire; Protection; Safety; Building; Construction	NAS	Federal Construction Council/Fire Protection and Safety Engineering	BRAB	Shoub, Harry	490	Mem	NBS
Elevator; Escalator; Hoist; Safety; Tool, Machine; Walk, Moving, Wiring, Electrical; Code; Crane, Derrick; Dumbwaiter; Electricity	ANSI	C001 National Electrical Code SC012 Panel 12	NFPA	Meese, William J.	462	Mem	NBS
Elevator; Escalator; Inspection; Lift; Manual, Inspector; Safety; Walk, Moving, Code; Dumbwaiter	ANSI	A017 Safety Code for Elevators SC Inspector's Manual Subcommittee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Elevator; Escalator; Lift; Policy; Safety; Walk, Moving, Code; Dumbwaiter	ANSI	A017 Safety Code for Elevators SC Executive Committee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Elevator; Escalator; Lift; Safety; Walk, Moving, Code; Dumbwaiter	ANSI	A017 Safety Code for Elevators	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Embrittlement; Hydrogen; Metallurgy; Pressure; Steel; Vessel; Welding	SC	Revisions Subcommittee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Emergency; Fire; Nuclear; Safety; Chemistry; Disaster	WRC	Pressure Vessel Research Committee					
Emission; Ferrous; Fluorescence; Ion; Round Robin; Steel; Spectrochemistry;	SC	Hydrogen Embrittlement	WRC	Interrante, Charles G.	312	Mem	NBS
Spectroscopy; Stoichiometry; testing; X-Ray; Alloy; Chemistry	ACS*	Chemical Disaster Committee	ACS*	Gevantman, Lewis H.	151	Mem	NBS
Emission; Filler; Fuel; Gasoline; Refueling; System; Vehicle; Cap	ASTM	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry;	SC.009	Ferrous Alloys	SAE	Hasko, Stephen	404	Mem	NBS
Testing; X-Ray; Aluminum; Chemistry	ASTM	Fuel Supply Systems Committee					
Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry;	E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Alloy; Chemistry; Copper	SC.007	Aluminum, Magnesium and Their Alloys					
Emission; Noise; Policy; Pollution; Certification	ASTM	Emission Spectroscopy					
Emission; Plant; Power; Pollution; Air; Power Plant; Air Pollution	SC.005	Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Emission; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Chemistry;	EPA	Low-Noise Emission Product Advisory Committee	EPA	Irwin, Lafayette K.	213	Mem	NBS
Electrode	NRC	Air Pollution	NAS	Hunt, Charles M.	462	Mem	NBS
Emission; Spectrochemistry; Spectroscopy; Steel; Stoichiometry; Testing; Chemistry	ASTM	Emission Spectroscopy	ASTM	Alvarez, Robert	310	Mem	NBS
Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; X-	SC.004	Electrodes, Pure Materials, Reagents and Standards					
Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-	TG.007	Reagents as Applied to Spectrochemical Analysis					
Ray; Aluminum	E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Chair	NBS
Enamel; Metal; Porcelain; Protection; Ceramic; Coating	ASTM	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At-	NBS
Enclosure; Electronics; Panel; Electronics; Rack; Electronics; Electromechanics;	C022	Porcelain Enamel and Related Ceramic-Metal Systems	ASTM	Richmond, Joseph C.	221	Large	NBS
Electronics (Enclosure, Panel, Rack)	P005	Electromechanical Devices	EIA	Costrell, Louis	241	Mem	NBS
Encode; Format; Data; Information Processing; Representation; Data; Character Code;	WG006	Racks, Panels and Enclosures					
Code; Character; Computer; Data Element; Element; Data	TC048	Electromechanical Components for Electronic Equipment	IEC	Costrell, Louis	241	Mem	USNC
Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery;	WG002	Racks and Panels	Neihlids				
Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction	X003	Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Energy; Heating; Refrigeration; Air Conditioning	SCL008	Representations of Data Elements		White, Harry S.	600	Chair	NBS
Energy; International; Neutron; Nuclear; Atomic	E038	Resource Recovery	ASTM	Frohnstorf, Geoffrey J. C.	461	Mem	NBS
Energy; Neutron; Nuclear; Atomic	ASHRAE	Total Energy Systems	ASHRAE	Pitt, Karl F.	446	Vice Chair	NBS
	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations		Coble, John B.	462	Vice Chair	NBS
	SC;	Neutron Measurements	BIPM	Caswell, Randall S.	240	Chair	NBS
	SECT.III	U.S. Nuclear Data Committee	AEC;				
	AEC	Neutron Standards Subcommittee	NSRDS	Caswell, Randall S.	240	Mem	NBS
	SC	Committee on Neutron Dosimetry Intercomparison	AEC;	Gevantman, Lewis H.	151	Ex Off Mem	NBS
	ICRU		NSRDS	Lide, David R.	151	Ex Off Mem	NBS
			ICRU	Caswell, Randall S.	240	Chair	NBS
				Caswell, Randall S.	240	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Energy Conservation; Heating; Heat Pump; Pump; Heat; Air Conditioning Energy Conservation; Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity	ASHRAE TC003.4	International Commission on Radiation Units and Measurements Heat Pumps	ICRU ASHRAE	Caswell, Randall S. Mullroy, William J.	240 462	Other Mem	NBS NBS
Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction	NFPA TG501B	Mobile-Home Energy Task Force 501B	NFPA	Heidenbrand, Jim L.	460	Mem	NBS
Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning	ASHRAE 090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE	Heidenbrand, Jim L.	460	Mem	NBS
Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning	ASHRAE TC004.4	Insulation and Moisture Barriers	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray; Dose; Electron	CIPM SC- SECT.I	Consultative Committee for the Standards of Measurement of Ionizing Radiations					
Energy, Nuclear; International; Nuclear; Quantities; Symbol; Terminology; Unit; Definition	ISO TC085 SC001	Measurement of X- and Gamma Rays	BIPM	Motz, Joseph W.	243	Mem	NBS
Energy, Nuclear; International; Nuclear; Symbol; Terminology; Unit; Warning	AIF N012 SC	Nuclear Energy Terminology, Definitions, Units and Symbols	ANSI	Goldman, David T. McLaughlin, William L.	200 243	Mem Mem	NBS NBS
Energy, Nuclear; International; Nuclear; Terminology; Definition	ISO TC085 SC001 WG001	Identification Terminology, Units, Symbols, and Warning Terminology Nuclear Energy Terminology, Definitions, Units and Symbols Definitions	AIF	Goldman, David T.	200	Mem	NBS
Energy, Nuclear; Nuclear; Symbol; Terminology; Unit	ANS SC009	Standards Nuclear Terminology, Symbols and Units Engine Committee	NBS	Goldman, David T.	200	Chair	NBS
Engine; Fuel; Meter; Pollution; Airflow; Automobile; Calibration; Carburetor	SAE WG E021	Design and General Standardization for Aerospace Propulsion Systems	NBS	Goldman, David T.	200	Mem	NBS
Engine; Instrumentation; Propulsion, Aerospace; Temperature Sensing; Aerospace	SAE E021	Carburetor Flow Test Study Group	SAE	Baker, David W.	213	Mem	NBS
Engine; Motor Vehicle Noise; Sound; Tire; Vehicle; Acoustics; Environmental	SAE SCAE002	Engine Temperature Sensing Coordinating Committee on Environmental Acoustics	SAE	Freeze, Paul D.	425	Mem	NBS
Engineering; Electrical; Electronics; Electrophysics	ANSI WG003	Working Group on Motor Vehicle Engine and Tire Noise Electrical and Electronics Technical Advisory Board	ASA	Leasure, William A.	213	Mem	NBS
Engineering; Fellow; Management; Policy; Award	IEEE	Engineering Management Group/Fellow and Awards Committee	IEEE	Mahaffey, Charles T.	460	Alt Rep	NBS
Engineering; Gloss; Materials; Opacity; Reflectance; Testing; Texture; Appearance; Color	ASTM E012	Appearance of Materials	ASTM	Page, Chester H. Rowland, Gene A.	211 460	Mem Mem	NBS NBS
Engineering; Instrumentation; Safety; Communication; Electronics	APCO ANSI Y001	Engineering and Research Abbreviations	APCO ASME	Shapiro, Gustave	425	Mem	NBS
Engineering; Letter Symbol; Physical Sciences; Symbol, Letter; Abbreviation	NAE, NAE	National Materials Advisory Board	NAE	Hammond, Harry K. Hsia, Jack J.	401 221	Chair Mem	NBS NBS
Engineering; Materials Science	ASCE	Task Committee on Composite Construction	ASCE	Lew, Hai S.	461	Sec	NBS
Engineering; Member, Composite Flexural; Steel; Structural; Beam; Composite; Building; Concrete; Connector; Shear; Construction	ASTM E007	Nondestructive Testing Standards Coordinating Committee	ASTM IEEE	Berger, Harold Kotter, F. Ralph	314 1211	Mem Mem	NBS IEEE



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Engineering, Structural; Fire; Model; Protection; Safety; System; Building	NRC	Fire Protection/Systems Engineering Qualitative Evaluations	NRC	Gross, Daniel	461	Mem	NBS
Engineering, Structural; Fire; Safety; Smoke; Air-Handling System; Building	FFC	Design Standards Committee	FFC	Gross, Daniel	461	Mem	NBS
Engineering, Structural; Fire; Safety; Structure; Bridge; Building; Construction	ASCE	Air Handling	ASCE	Wright, Richard N.	460	Mem	NBS
Engineering, Structural; Fire (Protection & Resistance); Safety; Structure; Concrete, Structural	ACI	Analysis and Design of Structures	ACI	Issen, Lionel A.	461	Mem	NBS
Engineering, Structural; Format; Model; Building; Code; Definition	MCSC	Fire Resistance and Fire Protection of Structures	HUD	Benjamin, Irwin A.	461	Mem	NBS
Engineering, Structural; Frame; Structural Engineering; Bridge; Concrete	RCRC	Model Codes Standardization Council	RCRC	Pfrang, Edward O.	461	Mem	NBS
Engineering, Structural; Girder (Box & Plate); Building; Column; Construction	CRC	Frame Behavior Committee	CRC	Lew, Hai S.	461	Mem	NBS
Engineering, Structural; Girder; Plate; Member; Flexural; Building; Construction	ASCE	Column Research Council	ASCE	Lew, Hai S.	461	Chair	NBS
Engineering, Structural; Gravity; Impact; Load; Safety; Temperature; Vibration; Building	ASCE	Plate and Box Girders	ASCE	Lew, Hai S.	461	Chair	NBS
Engineering, Structural; Horizontal Structure; Structural Engineering; Structure, Horizontal; Testing; Architecture; Building Construction; Code; Building; Construction; Building	SC005	Task Committee Flexural Members	ASCE	Greene, William E.	461	Mem	NBS
Engineering, Structural; Industrial; Concrete, Structural; Construction	ASTM	Planning and Design of Tall Buildings	ASTM	Mathey, Robert G.	461	Mem	NBS
Engineering, Structural; International; Building; Construction	ACI	Gravity Loads and Temperature Effects	ACI	Somes, Norman F.	461	Mem	NBS
Engineering, Structural; International; RILEM; Structural Engineering; Surface, Vertical; Vertical Surface; Architectural Engineering; Building Construction; CIB; Conference; Construction; Building	CIB	Performance of Building Structures	NAS	Yancey, Charles	461	Sec	NBS
Engineering, Structural; International; Transportation; Building; Building, Tall	ASTM	Structural Performance of Horizontal Structures	ASTM	Somes, Norman F.	463	Mem	NBS
Engineering, Structural; Japan; Natural Resources; Structural Engineering; Damage; Design	USNRP	Industrialized Concrete Construction	CIB	Haeker, James L.	461	Mem	NBS
Engineering, Structural; Load; Safety; Architecture; Building; Structural; Design, Structural	ASCE	U.S. National Committee/CIB	USNRP	Wright, James R.	461	Chair	NBS
Engineering, Structural; Load, Design; Pressure; Safety; Building; Code; Construction	ANSI	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	NBS	Yokel, Felix Y.	461	Mem	NBS
Engineering, Structural; Masonry; Block, Brick, Concrete, Reinforced; Construction	ASCE	International Council for Building Research, Studies and Documentation	NBS	Pfrang, Edward O.	461	Sec	NBS
Engineering, Structural; Masonry; Block, Concrete; Brick, Concrete Masonry	ACI	Steering Group for Tall Buildings	ASCE	Dickers, Robert D.	460	Chair	NBS
Engineering, Structural; Matrix; Structure; Analysis; Building; Construction	ASCE	U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces	ACI	Fattal, George S.	461	Mem	NBS
Engineering, Structural; Member; Concrete; Concrete, Precast; Connection	PCI	Analysis and Design of Structures	ASCE	Wright, Richard N.	460	Chair	NBS
Engineering, Structural; Microconcrete; Model; Structure; Building; Concrete; Construction	ACI	Task Committee on Methods of Analysis	PCI	Leyendecker, Edgar V.	461	Mem	NBS
Engineering, Structural; Military; Structure; Computer Design; Design Technology, Computer; Drawing; Computerized	AOA	Committee on Connection Details	AOA	Leyendecker, Edgar V.	461	Mem	NBS
Engineering, Structural; Nomenclature; Structural Engineering; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Definition	ASTM	Models of Concrete Structures	ASTM	Meissner, Paul	650	Observer	NBS
Engineering, Structural; Performance; Building, Tall	ASCE	Computer Assisted Design Technology	ASTM	Cattaneo, Louis E.	461	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Engineering, Structural; Performance; Structure, Completed; Building; Construction	ASTM SC E006 SC.014	Advisory Committee on Performance Specifications Performance of Building Constructions Structural Performance of Completed Structures	ASCE ASTM	Yokel, Felix Y. Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461 461	Chair Mem Mem Mem	NBS NBS NBS NBS
Engineering, Structural; Performance; Structure, Vertical; Wall; Building; Code; Column; Construction	ASTM E006 SC.012	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Dikkers, Robert D. Somes, Norman F. Trechsel, Heinz R. Yancey, Charles	460 461 463 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Engineering, Structural; Planning; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building	ASTM E006 SC.091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Engineering, Structural; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building	ASTM E006 SC.090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Engineering, Structural; Resource; Structural Engineering; Testing; Waste; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building	ASTM E038 SC.006	Resource Recovery Construction Materials From Other Recovered Materials Joint Committee on Tall Buildings	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Engineering, Structural; Safety; Structure; Building, Tall	ASCE SC010	Structural Safety	ASCE	Yokel, Felix Y.	461	Mem	NBS
Engineering, Structural; Structural Engineering; Building Construction; Construction, Building; Durability; Durability Prediction Methodologies	ASTM E006 SC.022	Performance of Building Constructions Durability Performance of Building Construction	ASTM	Frohnsdorff, Geoffrey J. C. Masters, Larry W. Prang, Edward O.	461 461 461	Mem Mem Mem	NBS NBS NBS
Engineering, Structural; Structural Engineering; Structure; Bridge; Concrete Engineering, Structural; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building	ASCE E006	International Association for Bridge and Structural Engineering Performance of Building Constructions	ASCE ASTM	Benjamin, Irwin A. Cattaneo, Louis E. Cook, Richard K. Dikkers, Robert D. Frohnsdorff, Geoffrey J. C. Masters, Larry W. Mathey, Robert G. Somes, Norman F. Trechsel, Heinz R. Wehrli, Robert Yancey, Charles	461 461 100 460 461 461 461 461 463 463 461	Vice Chair Mem Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Engineering, Structural; Structural Engineering; Wall, Curtain; Wind Load; Window; Building Construction; Construction, Building, Curtain Wall; Door	ASTM E006 SC.051 TG	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength	ASTM	Trechsel, Heinz R. Prang, Edward O.	463 461	Chair Mem	NBS NBS
Engineering, Structural; Structure; Building Engineering, Systems; Fire, Smoke; Air Conditioning; Building Engine, Fire; Fire Truck, Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump, Water; Pumper; Tool, Fireman's; Truck, Fire; Water Pump; Apparatus, Firefighting; Clothing, Protective	ASCE ASHRAE TC006.6	Research Council on the Performance of Full-Scale Structures Fire Safety in Buildings	ASCE ASHRAE	Powell, Frank J.	462	Mem	NBS
Envelope; Head; Information Processing; Calibration; Computer Disk Media, Flexible Envelope, Building, Heating; Refrigeration; Air Conditioning; Building Envelope	NFPA 019 SC	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Envelope, Building, Heating; Refrigeration; Air Conditioning; Building Envelope Environment; Fatigue, Metal; Metallography; Testing	ANSI SCB008 ASHRAE 090-P SCPNLB E009 TG	Computers and Information Processing Flexible Disk Media Coordinating Committee Building Envelope Fatigue Influence of Environment	ANSI CBEMA ASHRAE ASTM	Goumas, Nicholas P. Powell, Frank J. Shives, Thomas R.	650 460 312	Mem Mem Mem	NBS NBS NBS NBS







Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Equipment, Security; Law Enforcement; Object Detection; Security Systems; Systems, Security; Contraband; Detection, Object	ASTM F012 SC.004 TG.007	Security Systems and Equipment Detection Equipment Contraband or Material Object Detection Equipment	ASTM	Yee, Kenneth W.	446	Mem	NBS
Equipment, Security; Law Enforcement; Passive Equipment; Safety; Security (Equipment & System); System, Security; Window; Door	ASTM F012 SC.020	Security Systems and Equipment Passive Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Equipment, Security; Law Enforcement; Safety; Security (Equipment & System); System, Security; Window; Door	ASTM F012 SC.010 SC.020 TG.022	Security Systems and Equipment Security Systems and Services Passive Equipment Doors, Windows and Structural Enclosures	ASTM	Stroik, John S.	463	Mem	NBS
Equipment, Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System, Security; Voice Transmission; Electronics	ASTM F012 SC.070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
Equipment, Skiing; Skiing Equipment; Sports Equipment; Safety	ASTM F008 SC.014	Sports and Athletic Equipment Skiing	ASTM	Pitt, Karl F.	446	Mem	NBS
Equipment, Sports; Facility, Sports; Protective Equipment; Safety, Sports; Sports Equipment; Surface, Playing	ASTM F008 SC.052	Sports and Athletic Equipment Playing Surfaces and Facilities	ASTM	Pitt, Karl F.	446	Mem	NBS
Equipment, Sports; Head Injuries; Helmet; Injury Statistics; Protective Equipment; Safety, Sports; Athletics	ASTM F008 SC.091	Sports and Athletic Equipment Statistics	ASTM	Fischler, Sidney	446	Tech Advisor	NBS
Equipment, Sports; Protective Equipment; Safety; Sports, Equipment	ASTM F008 SC.051	Sports and Athletic Equipment Medical Aspects and Biomechanics	ASTM	Mahaajan, Bal M.	446	Mem	NBS
Equipment, Sports; Sports; Protective Equipment; Sports Equipment Equipment, Thermoanalytical; SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal	ASTM E037 SC.002	Thermal Analysis Standard Reference Materials	ASTM	Churney, Kenneth L. Menis, Oscar	316 310	Sec Mem	NBS NBS
Equipment, Thermoanalytical; Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal	ASTM E037 SC.001	Thermal Analysis Test Methods and Recommended Practices	ASTM	Churney, Kenneth, L.	316	Mem	NBS
Escalator; Hoist; Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator	ANSI C001 SC.012	National Electrical Code Panel 12	NFPA	Meesse, William J.	462	Mem	NBS
Escalator; Inspection; Lift; Manual, Inspector; Safety; Walk, Moving; Code; Dumbwaiter; Elevator	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	AIA; ASME; NBS	Meesse, William J.	462	Mem	NBS
Escalator; Lift; Policy; Safety; Walk, Moving; Code; Dumbwaiter; Elevator	ANSI A017 SC	Safety Code for Elevators Executive Committee	AIA; ASME; NBS	Meesse, William J.	462	Mem	NBS
Escalator; Lift; Safety; Walk, Moving; Code; Dumbwaiter; Elevator	ANSI SC	Safety Code for Elevators Revisions Subcommittee	AIA; ASME; NBS	Meesse, William J.	462	Mem	NBS
				Meesse, William J.	462	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Escape, Fire, Exit, Building; Fire; Safety; Smoke; Building Construction; Code, Building Exit Evaluation; Laboratory Accreditation; Building, Manufactured; Electrical; Electricity	ANSI ASTM	Building Exits Code Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building Electrical	NFPA	Bright, Richard G.	461	Mem	NBS
Evaluation; Sensory; Preference; Psychophysics	SC 020	Sensory Evaluation of Materials and Products	ASTM	Camacho, Adolpho A.	462	Mem	NBS
Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminology	ASTM ASTM	Electrical Forensic Sciences Criminalistics	ASTM	Molino, John A.	213	Mem	NBS
Evidence, Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug	E030 SC 001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Maltson, Irving H.	400 232	Mem Mem	NBS NBS
Excavation; Foundation; Subgrade; Construction	E030	Forensic Sciences	ASTM	Call, J. Paul	302	Mem	NBS
Exfoliation; Metal; Metallography; Round Robin; Testing; Alloy; Aluminum; Corrosion	FCST ASTM	Interagency Committee on Excavation Technology Corrosion of Metals Laboratory Corrosion Tests Task Group on Exfoliation Corrosion	FCST	Mills, Robert M. Somes, Norman F.	400 461	Mem Mem	NBS NBS
Exhibit; Resinography	ASTM	Resinography	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Exit; Fire, Protection; Safety; Building; Construction; Elevator; Engineering, Structural	NAS	Special Section on Exhibits and Technical Program Federal Construction Council/Fire Protection and Safety Engineering	ASTM	Newman, Sanford B.	110	Chair	NBS
Exit, Building; Fire; Safety; Smoke; Building Construction; Code, Building Exit; Escape, Fire	ANSI ANSI	Building Exits Code Refrigeration Expansion Valves	ASHRAE	Shoub, Harry	490	Mem	NBS
Expansion Valve, Thermal; Refrigeration; Valve, Thermal Expansion	ASTM	Methods of Testing Linear Thermal Expansion Test	WRL	Bright, Richard G. Phillips, Clinton W.	461 462	Mem Mem	NBS NBS
Expansion, Linear Thermal; Interferometer; Linear Thermal Expansion; Testing; Thermal Expansion, Linear; Dilatometer	ASTM	Methods of Testing Linear Thermal Expansion Test	WRL	Dickson, George R. Kirby, Richard K.	311 313	Mem Chair	NBS NBS
Explosion; Fire; Hazard; Ignition, Electrostatic; Safety; Spark; Static Electricity; Electricity, Static; Electrostatic Ignition	NFPA	Committee on Static Electricity	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Explosion, Oxygen; Fire; Hazard, Oxygen; Safety; Atmosphere, Oxygen-Enriched Export, IEC; International, Policy, ANSI; Electrical, Electronics	NFPA ANSI ASTM	Fire Hazards in Oxygen-Enriched Atmospheres U.S. National Committee of the IEC/Executive Committee Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities	NFPA USNC*	Huggett, Clayton M. Shapiro, Gustave	490 425	Mem Ex Off Mem	NBS NBS
Exposure; Facility; Testing; Corrosion; Degradation; Deterioration	ASTM	Committee on Exposure Testing Facilities	ASTM	Gerhold, William F.	312	Mem	NBS
Exposure; Fluence; Flux Density; Gamma Ray, Measurement; Photon; Radiation; X-Ray; Dose; Electron; Energy Fluence	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations	BIPM	Motz, Joseph W.	243	Mem	NBS
Extinguisher, Fire; Prevention; Safety, Alarm; Detection	FFC	Systems and Equipment	GSA, PBS	Shoub, Harry	490	Chair	NBS
Extinguisher, Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety, Fire; Sprinklers; Equipment	ISO	Equipment for Fire Protection and Fire Fighting	BSI	Byerly, Hamilton R.	490	Mem	NBS
Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety, Fire, Sprinklers; Equipment; Extinguisher, Fire	ISO	Equipment for Fire Protection and Fire Fighting Paper, Board and Pulp	BSI	Byerly, Hamilton R.	490	Mem	NBS
Extract; International; Paper, Paperboard; Pulp; Testing	ISO	Testing Methods and Quality Specification of Pulp Aqueous Extracts of Paper and Pulp Technical Council	Finland	Wilson, William K.	300	Mem	NBS
Eye; Optics; Vision	OSA	Optical Materials Technical Group	OSA	Maltson, Irving H.	232	Chair	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Sunglass; Color	ANSI Z080 SC003	Ophthalmic Lenses Sunglass Standards	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity; Color; Contact Lens	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Fabric; Fabric, Flammable; Fire; Flammable Fabric; Laboratory Accreditation; Clothing, Non-Flammable	NFPA	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Fabric; Fire; Furnishings; Safety, Fire; Structural Engineering; Testing, Fire; Building (Construction & Material); Clothing	NFPA	Fire Tests	NFPA	Robertson, Alexander F.	490	Mem	NBS
Fabrication; Fatigue; Fracture; Hydrogen Embrittlement; Materials Research; Piping; Plasticity; Pressure Vessel; Creep; Corrosion Resistance	ASME WRC	Materials and Fabrication Pressure Vessel Research Committee	ASME WRC	Fong, Jeffrey T. Interrante, Charles G.	205 312	Mem Mem	NBS NBS
Fabrication; Metallography; Pressure; Steel; Vessel; Welding; Design Fabrication; Building; Industrialization; Measurement; Building; Modularity; Precoordination; Prefabrication; Architecture; Building Construction; Design, Building	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehrli, Robert	463 463	Mem Mem	NBS NBS
Fabric, Flammable; Fire; Flammable Fabric; Laboratory Accreditation; Clothing, Non-Flammable; Fabric	NFPA	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Fabric, Roofing; Fabric, Waterproofing; Felt; Roofing, Waterproofing; Bituminous Roofing, Bituminous Waterproofing	ASTM D008 SC.004	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Fabrics for Bituminous Roofing and Waterproofing	ASTM	Cullen, William C. Matthey, Robert G.	461 461	Mem Mem	NBS NBS
Fabric, Waterproofing; Felt; Roofing; Waterproofing; Bituminous Roofing; Bituminous Waterproofing; Fabric, Roofing	ASTM D008 SC.004	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Fabrics for Bituminous Roofing and Waterproofing	ASTM	Cullen, William C. Matthey, Robert G.	461 461	Mem Mem	NBS NBS
Facility; Fuel; Nuclear; Atomic; Cycle Facility; Testing; Corrosion; Degradation; Deterioration; Exposure	ANSI ASTM N101 G	Nuclear Fuel Cycle Facility, Design, Construction and Operation Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities	AICE ASTM	Machlan, Lawrence A. Gerhold, William F.	310 312	Mem Mem	NBS NBS
Facility, Sports; Protective Equipment; Safety; Sports; Sports Equipment; Surface, Playing; Equipment, Sports	ASTM F008 SC.052	Sports and Athletic Equipment Playing Surfaces and Facilities	ASTM	Pitt, Karl F.	446	Mem	NBS
Factory Automation; Measurements; Process Control; Automation; Control; Control Theory	ANSI	Measurement and Automatic Control Technical Advisory Board	ANSI	Stein, Philip G.	200	Mem	DOC
Failure; Fatigue; Fracture, Brittle; Handbook, Metal; Metallography; Metallurgy; Corrosion	ASM	Failure Analysis Handbook	ASM	Climberg, Ramon L.	461	Tech Advisor	NBS
Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening; Creep; Cyclic Strain	ASTM E009 SC.008	Fatigue Fatigue Under Cyclic Strain	ASTM	Fong, Jeffrey T.	205	Mem	NBS
Fastener; Performance; Anchor; Building; Construction; Engineering, Structural	ASTM E006 SC.013	Performance of Building Constructions Structural Performance of Joining and Fastening in Building Construction	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Fatigue; Composite	ASTM E009 SC.003	Fatigue Fatigue of Composites	ASTM	Mordfin, Leonard	1213	Mem	NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery; Waste (Commercial, Household, Industrial); Commercial Waste	ASTM E038 SC.002	Resource Recovery Ferrous Metals	ASTM	Early, James G.	312	Mem	NBS
Ferrous Metals; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Analysis; Chemical; Chemistry	ASTM E003 SC.001	Chemical Analysis of Metals Ferrous Metals	ASTM	Deardorff, Eric R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
Fiber; Forensic; Glass; Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminology; Evidence, Physical	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem	NBS NBS
Fiber; International; Rope; Textile; Thread; Yarn; Cloth; Cord	ANSI L023	Advisory Committee to ISO/TC38 Textiles	AATCC; ASTM	Horowitz, Emanuel	300	Mem	DOC
Fibers, High Modulus; Inorganic Matrix Composites; Testing; Composites; Inorganic Matrix	ASTM D030 SC.006 D030	High Modulus Fibers and Their Composites Inorganic Matrix Composites High Modulus Fibers and Their Composites	ASTM ASTM	Kreider, Kenneth G. Chwirut, Daniel J.	400 213	Chair Mem	NBS NBS
Fibers, High Modulus; Testing; Composites	ASTM D030	High Modulus Fibers and Their Composites	ASTM	Kreider, Kenneth G. Chwirut, Daniel J.	400 213	Mem Mem	NBS NBS
Fiber; International; Rope; Textile; Thread; Yarn; Chemistry; Textile; Cloth; Cord	ISO TC038 WG005	Organic Matrix Oriented Fibrous Composites Textiles	ASTM	Kasen, Maurice B.	275	Mem	NBS
File; Folder; Paper; Record	ASTM D006 SC.020 TG	Paper and Paper Products Permanent Records Papers File Folders	BSI	Horowitz, Emanuel	300	Mem	DOC
Filler; Fuel; Gasoline; Refueling; System; Vehicle; Cap; Emission	SAE	Fuel Supply Systems Committee	ASTM SAE	Wilson, William K. Hasko, Stephen	300 404	Chair Mem	NBS NBS
Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film;	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Ehrlich, Margarete	243	Mem	NBS
Film-Screen; Medical; Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film; Film (Radiation Monitoring & X-Ray)	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Ehrlich, Margarete	243	Mem	NBS
Film, Extruded; Graphic Arts; Paper; Synthetic Paper; Testing	TAPPI TC002.4	Synthetic Papers Committee Air Cleaning and Purification Equipment	TAPPI ASHRAE	Fletcher, Donald G. Hunt, Charles M.	300 462	Mem Mem	NBS NBS
Filter, Air; Pollution; Air; Air Cleaning; Contamination, Air	ASTM E030	Forensic Sciences	ASTM	Cali, J. Paul Mills, Robert M.	302 400	Mem Mem	NBS NBS
Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence, Physical	ASTM B008 SC.010	Electrodeposited Metallic Coatings and Related Finishes General Test Methods	ASTM	Ogburn, Fielding	312	Chair	NBS
Finish; Measurement; Metal; Coating; Electrodeposition; Electroplating	ASTM B008 SC.010	Electrodeposited Metallic Coatings and Related Finishes General Test Methods	ASTM	Ogburn, Fielding	312	Mem	NBS
Finish; Metal; Coating; Electrodeposition; Electroplating	ASTM B008 SC.010	Electrodeposited Metallic Coatings and Related Finishes Executive Committee	ASTM	Ogburn, Fielding	312	Other	NBS
Finish, Gray; Gray Finish; Paint (Apparatus & Equipment); Safety; Blindness; Color; Code; Color; Colorimetry	ANSI Z055 Z055	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
FIPS; Information Processing; Communication, Data; Computer; Data Communication; Federal	NBS	Federal Information Processing Standards					

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
FIPS; Information Processing; Policy; Standardization; Teleprocessing; ADP; Computer; Data Processing	NBS TG002	Data Transmission Standards	NBS	Moore, Raymond T.	650	Mem	NBS
FIPS; Information Recording; Microfilm; ADP; Computer; Data Recording	NBS WG	Federal Information Processing Standards Coordinating and Advisory Committee COM Standards	NBS	White, Harry S.	600	Mem	NBS
Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety; Fire; Sprinklers; Equipment; Extinguisher; Fire; Extinguishment	ISO TC021	Equipment for Fire Protection and Fire Fighting	NBS	Bagg, Thomas C.	650	Liaison Rep	NBS
Fire; Fire Door; Safety; Fire; Smoke; Testing; Fire; Barrier; Building Construction; Construction; Building; Door (Fire & Smoke Control)	ISO TC092 WG003	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	BSI	Byerly, Hamilton R.	490	Mem	NBS
Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	BSI	Robertson, Alexander F.	490	Mem	NBS
Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Fire; Firefighter; Fireman; Health; Occupational Safety; Safety	NFPA WG	Fire Service Occupational Safety and Health Fire Test	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Fire; Flammability; Floor Covering; Safety; Carpet; Covering; Floor	NFPA SC	Floor Coverings Fire Test	NFPA	Levin, Bernard M.	490	Mem	NBS
Fire; Flammability; Furniture; Safety	NFPA SC	Furniture Flammability	NFPA	Huggett, Clayton M.	490	Mem	NBS
Fire; Flammability; International; ISO TC92; Safety (Life & Property); Smoke; Testing; Fire; Combustion Product; Construction; Building	ASTM SC.092 SC.092 SC.030	Fire Tests of Materials and Construction International Standards Plastics Thermal Properties	NFPA	Huggett, Clayton M.	490	Mem	NBS
Fire; Flammability; Plastics; Properties; Thermal; Thermal Degradation	ASTM SC.030	Committee on Exposure Fire Protection	ASTM	Robertson, Alexander F.	490	Chair	NBS
Fire; Flammability; Protection; Fire; Radiation Exposure; Safety; Fire; Building Construction; Construction; Building	NFPA	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	ASTM	Breden, Leslie H.	490	Mem	NBS
Fire; Flammability; Safety (Life & Property); Surface Burning; Rug; Testing; Fire; Burning; Surface; Carpet; Covering; Floor	ASTM SC.004 TG.008	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Fire; Flammable Fabric; Laboratory Accreditation; Clothing; Non-Flammable; Fabric; Fabric; Flammable	NFPA	Fire Tests on Building Materials and Structures Fire Resistance Tests	ASTM	Robertson, Alexander F.	490	Mem	NBS
Fire; Floor; International; Resistance; Fire; System; Building; Wall; Assembly; Building; Beam; Building Construction; Ceiling; Column; Construction; Building; Element; Building	ISO TC092 WG011	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams Coordinating Research Council Aviation Fuel Safety Report Task Force Aviation Committee	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Fire; Floor; Loading; Restraint; Safety; Testing; Fire; Beam; Building Construction; Construction; Building	ASTM SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams Coordinating Research Council Aviation Fuel Safety Report Task Force Aviation Committee	BSI	Robertson, Alexander F.	490	Mem	NBS
Fire; Fuel; Gasoline; Ignition; Jet A; Jet B; Safety; Aircraft	CRC*	Aviation Committee	ASTM	Robertson, Alexander F.	490	Mem	NBS
Fire; Fueling; Maintenance; Safety; Fire; Aircraft; Aviation	NFPA	Aviation Committee	CRC*	Robertson, Alexander F.	490	Mem	NBS
	NFPA	Aviation Committee	NFPA	Robertson, Alexander F.	490	Nonvoting Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Fire; Furnishings; Safety; Fire; Structural Engineering; Testing; Fire; Building (Construction & Material); Clothing; Fabric	NFPA	Fire Tests		Robertson, Alexander F.	490	Mem	NBS
Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas; Building Construction; Construction; Building	ISO	TC092 WG010					
Fire; Hazard: Ignition; Electrostatic; Safety; Spark; Static Electricity; Electricity; Static; Electrostatic Ignition; Explosion	NFPA	-		Robertson, Alexander F.	490	Mem	NBS
Fire; Hazard, Oxygen; Oxygen; Safety; Atmosphere; Oxygen-Enriched; Explosion; Oxygen	NFPA	-		Robertson, Alexander F.	490	Tech Advisor	NBS
Fire; Heat; Noncombustibility; Testing; Combustibility; Construction	ASTM	E005 SC.005 TG.136		Huggett, Clayton M.	490	Mem	NBS
Fire; Humidity; Sample; Temperature; Testing; Atmosphere; Conditioning	ASTM	E001 SC.003		Gross, Daniel	461	Mem	NBS
Fire; Manning Level; Personnel; Protection; Fire; Safety; Water System; Department; Fire	NFPA	-		Richmond, Joseph C.	221	Liaison Rep	NBS
Fire; Model; Protection; Safety; System; Building; Engineering; Structural	NRC	-		Levin, Bernard M.	490	Mem	NBS
Fire; Nuclear; Safety; Chemistry; Disaster; Emergency	ACS*	WG057		Gross, Daniel	461	Mem	NBS
Fire; Prevention; Safety; Alarm; Detection; Extinguisher	FFC	-		Gevantman, Lewis H.	151	Mem	NBS
Fire; Prevention; Fire; Safety; Dwelling	NFPA	-		Shoub, Harry	490	Chair	NBS
Fire; Product Safety; Safety; Testing	UL	-		Bright, Richard G.	461	Mem	NBS
Fire; Protection; Safety; Building; Construction; Elevator; Engineering; Structural; Exit	NAS	-		Wright, James R.	400	Mem	NBS
Fire; Safety; Building; Complex	NFPA	-		Shoub, Harry	490	Mem	NBS
Fire; Safety; Smoke; Air-Handling System; Building; Engineering; Structural	FFC	-		Benjamin, Irwin A.	461	Mem	NBS
Fire; Safety; Smoke; Building Construction; Code; Building Exit; Escape; Fire; Exit; Building	ANSI	TG		Gross, Daniel	461	Mem	NBS
Fire; Safety; Smoke; Warning; Alarm; Fire; Detection; Fire	NFPA	A009		Bright, Richard G.	461	Mem	NBS
Fire; Safety; Sprinkler; Water	NFPA	-		Bright, Richard G.	461	Chair	NBS
Fire; Safety; Structure; Bridge; Building; Construction; Engineering; Structural	ASCE	-		Benjamin, Irwin A.	461	Mem	NBS
Fire; Safety (Fire & Life); Building; Code	ICBO	-		Wright, Richard N.	460	Mem	NBS
Fire; Safety (Life & Property); Surface; Burning; Testing; Fire; Building Construction; Burning; Surface; Construction; Building	ICBO	-		Benjamin, Irwin A.	461	Mem	NBS
Fire; Safety; Life; Building; Egress	ASTM	E005 SC.004		Robertson, Alexander F.	490	Mem	NBS
Fire; Safety; Life; Code	NFPA	-					
Fire; Safety; Life; Smoke; Air Conditioning; Building	NFPA	SC		Benjamin, Irwin A.	461	Mem	NBS
Fire; Smoke; Air Conditioning; Building; Engineering; Systems	ASHRAE	-		Benjamin, Irwin A.	461	Mem	NBS
Fire; Smoke; Alarm; Fire; Detection; Fire; Device; Fire Detection; Combustion	NFPA	TC006.6 072E-1		Powell, Frank J.	462	Mem	NBS
Fire; Smoke; Computer	NFPA	-		Bright, Richard G.	461	Mem	NBS
Fire; Smoke; Testing; Chamber; Smoke Density	ASTM	E005 SC.004 TG		Bright, Richard G.	461	Mem	NBS
Fire; Suspended Ceiling; Tile; Fire Resistant; Acoustical Tile; Ceiling; Suspended	ASTM	TG		Gross, Daniel	461	Chair	NBS
Fire; Testing; Fire; Building (Construction & Material); Definition; Editorial	ASTM	E005 SC.001 TG		Robertson, Alexander F.	490	Tech Advisor	NBS
Fire; Testing; Fire; Building (Construction & Material)	ASTM	E005		Gross, Daniel	461	Mem	NBS
	ASTM	E005		Benjamin, Irwin A.	461	Vice Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Fire Alarm; Fire Detectors; Fire Hoses; Safety; Fire; Sprinklers; Equipment; Extinguisher; Fire; Extinguishment; Fire Fire Alarm; Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security; Alarm; Burglar Alarm; Device; Locking; Equipment; Security	ISO	TC092 WG002 WG004 WG007		Issen, Lionel A. Robertson, Alexander F.	461 490	Mem Tech Advisor	NBS NBS
	ISO	TC021		Benjamin, Irwin A. Benjamin, Irwin A. Benjamin, Irwin A.	461 461 461	Mem Mem Mem	ANSI ANSI ANSI
	ASTM	F012		Byerly, Hamilton R.	490	Mem	NBS
				Eliaison, Lawrence K. Isler, Marshall A. Moore, Raymond T. Phillips, Willie E. Sinnott, George A. Stenbakken, Gerard N. Strook, John S.	400 400 650 425 490 425 463	Mem Sec Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS ICT: Vs NBS
Fire Detectors; Fire Hoses; Safety; Fire; Sprinklers; Equipment; Extinguisher; Fire; Extinguishment; Fire; Fire Alarm	ISO	TC021		Byerly, Hamilton R.	490	Mem	NBS
Fire Door; Safety; Fire; Smoke; Testing; Fire; Barrier; Building Construction; Construction; Building; Door (Fire & Smoke Control); Fire	ISO	TC092 WG003		Robertson, Alexander F.	490	Mem	NBS
Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire	USCG	WG		Robertson, Alexander F.	490	Tech Advisor	NBS
Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire	IMCO	WG		Robertson, Alexander F.	490	Tech Advisor	NBS
Fire Gases; Gas; Fire; Hazard; Safety; Smoke; Testing; Fire; Combustion Product	ASTM	E005 SC 002		Robertson, Alexander F.	490	Tech Advisor	NBS
Fire Hoses; Safety; Fire; Sprinklers; Equipment; Extinguisher; Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors	ISO	TC021		Robertson, Alexander F.	490	Mem	NBS
Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck; Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire	NFPA	019 SC		Byerly, Hamilton R.	490	Mem	NBS
Fire (Protection & Resistance); Safety; Structure; Concrete; Structural; Engineering; Structural	ACI	216		Levin, Bernard M.	490	Mem	NBS
Firearm; Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence; Physical; Fingerprint	ASTM	E030		Issen, Lionel A.	461	Mem	NBS
Firefighter; Fireman; Health; Occupational Safety; Safety; Fire	NFPA			Cali, J. Paul	302	Mem	NBS
Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck; Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire; Fire Truck	NFPA	019 SC		Mills, Robert M. Levin, Bernard M.	400 490	Mem Mem	NBS NBS
Fireman; Health; Occupational Safety; Safety; Fire; Firefighter	NFPA			Levin, Bernard M.	490	Mem	NBS
Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck; Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire; Fire Truck; Firefighting	NFPA	019 SC		Levin, Bernard M.	490	Mem	NBS
	NFPA			Levin, Bernard M.	490	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Fission; Fuel; Nuclear; Radiation; Radioisotope; Analytical; Chemistry	ASTM E010 SC.001	Radioisotopes and Radiation Effects Nuclear Fuel Burnup	ASTM	Menis, Oscar	310	Mem	NBS
Fission; Nuclear; Radiation; Radioactivity	ANSI -	Nuclear Technical Advisory Board	ANSI	Berger, Harold	314	Liaison Rep	NBS
Fitting; Gage; Measurement; Pressure; Pressure; Safety; Vessel; Pressure	ASME -	Research Committee on Pressure Technology	ASME	Costrell, Louis	241	Mem	IEEE
Fitting; Conduit; Safety; Thermoplastic Conduit; Conduit; Plastic; Electrical; Conduit; Electricity	UL -	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	UL	Heydemann, Peter L. M.	221	Mem	NBS
Fitting; Pipe; Pipe (Metal & Plastic)	ISO TC005	Metal Pipe and Fittings	ISO	Rorner, Daniel E.	462	Mem	NBS
Fixture; Plumbing; Plumbing; Protection; Safety; Code	ANSI A040 SC	Minimum Requirements for Plumbing Plumbing Fixtures	ANSI	Toner, Samuel D.	446	Mem	NBS
Fixture; Plumbing; Plumbing	ANSI A112 SC	Standardization of Plumbing Materials and Equipment Plumbing Fixtures	ANSI	Wyly, Robert E.	462	Mem	NBS
Flammability; Floor Covering; Safety; Carpet; Covering; Floor; Fire	NFPA -	Fire Test Floor Coverings	NFPA	Wyly, Robert E.	462	Mem	NBS
Flammability; Furniture; Safety; Fire	NFPA -	Fire Test Furniture Flammability	NFPA	Huggett, Clayton M.	490	Mem	NBS
Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases	USCG -	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Huggett, Clayton M.	490	Mem	NBS
Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases	IMCO -	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Flammability; International; ISO TC92; Safety (Life & Property); Smoke; Testing; Fire; Combustion Product; Construction, Building; Fire	ASTM E005 SC.092	Fire Tests of Materials and Construction International Standards	ASTM	Robertson, Alexander F.	490	Chair	NBS
Flammability; Plastics; Properties; Thermal; Thermal Degradation; Fire	ASTM D020 SC.030	Plastics Thermal Properties	ASTM	Breden, Leslie H.	490	Mem	NBS
Flammability; Protection; Fire; Radiation Exposure; Safety; Fire; Building Construction; Construction, Building; Fire	NFPA -	Committee on Exposure Fire Protection	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Flammability; Safety (Life & Property); Surface Burning; Rug; Testing; Fire; Burning; Surface; Carpet; Covering; Floor; Fire	ASTM E005 SC.004 TG.008	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	ASTM	Robertson, Alexander F.	490	Mem	NBS
Flammable Fabric; Laboratory Accreditation; Clothing; Non-Flammable; Fabric; Fabric; Flammable; Fire	NFPA -	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Flange; Waveguide; High Frequency; Instrumentation; Millimeter Waves; Waves; Millimeter; Waveguide Flange; Electricity; Electronics	IEEE -	High Frequency Instrumentation and Measurements Waveguide Flanges 26.5 - 110 GHz	IEEE	Yates, Bill C.	276	Mem	NBS
Flash Point; Ignition; Methodology; Flash Point; Open Cup; OSHA; Seelafash; Testing; Flash Point; Closed Cup; CPSC	ASTM -	Ad Hoc Committee on Flash Point Methodology	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
Flashlamp; Instrumentation; Laser; Light Source; Microelectronics; Device; Electron; Electron Device; Electronics	ASTM F001 SC.002	Electronics Laser Materials	ASTM	Bennett, Herbert S. Boyne, Harold S.	313 271	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Flexure Test; Mechanical Testing; Testing, Mechanical; Bend Test	ASTM E028 SC.010	Mechanical Testing Bend and Flexure Testing		Feldman, Albert	313	Mem	NBS
Floor; Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing; Acoustics; Ceiling	ASTM E033 SC.003 TGC	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method	ASTM	Mahler, Robert J. Phelan, Robert J. Smith, Richard L.	271 271 271	Mem Mem Vice Chair	NBS NBS NBS
Floor; International; Resistance, Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling; Column; Construction, Building; Element, Building; Fire	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	ASTM	Dise, John R.	401	Chair	NBS
Floor; Loading; Restraint; Safety; Testing, Fire; Beam; Building Construction; Construction, Building, Fire	ASTM E005 SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	BSI	Berendt, Raymond D.	213	Chair	NBS
Floor Covering; Linoleum; Polymeric Poured Flooring; Rubber Flooring; Asphalt Flooring; Cork Flooring; Covering, Floor	ASTM F006 SC.060 SC.090	Resilient Floor Coverings Installation of Resilient Floor Coverings Executive	ASTM	Robertson, Alexander F.	490	Mem	NBS
Floor Covering; Safety; Carpet; Covering, Floor; Fire; Flammability	NFPA SC	Fire Test Floor Coverings	ASTM	Robertson, Alexander F.	490	Mem	NBS
Floor Opening; Guard Rail; Opening (Floor & Wall); Railing, Safety; Stairway; Toe Board; Walkway; Wall Opening, Code	ANSI A012 ASTM D021	Safety Code for Floor and Wall Openings, Railings, and Toe Boards Polishes	NSC	Boone, Thomas H.	461	Mem	NBS
Floor Polish; Hazard; Polish; Slip Resistance	DOC SC.006	Slip Resistance	ASTM	Boone, Thomas H.	460	Chair	NBS
Flooring, Block; Hardwood, Flooring	CGA C2333-63	Laminated Hardwood Block Flooring	NBS	Boone, Thomas H.	460	Mem	NBS
Flow, Flowmeter; Fluid; Gas; Meter; Monitor; Cryogenic	CGA	Cryogenic Fluid Flow Measurement Monitoring Committee	CGA	Huggett, Clayton M.	461	Tech Advisor	NBS
Flow; Fluid; Meter; Aerospace	ASME SC018	Research Committee on Fluid Meters	ASME	Shoub, Harry	275	Tech Advisor	NBS
Flow; Gas; Measurement; Meter, Fluid; Pipe; Calibration	AGA OS-018	Aerospace Industries Flow Problems Gas Measurement	AGA	Boone, Thomas H.	460	Mem	NBS
Flow; International; ISO; Measurement; Meter, Fluid; Pipe; Conduit	ASME SC	Research Committee on Fluid Meters USA Committee for ISO/TC30	France	Boone, Thomas H.	461	Mem	NBS
Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Fluid; Nozzle; Calibration	ASME SC017	Research Committee on Fluid Meters Critical Flow Measurements	ASME	Mann, Douglas B.	213	Mem	NBS
Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Orifice; Orifice Meter; Calibration	ASME SC013	Research Committee on Fluid Meters Orifice Plate Coefficient Study	ASME	Baker, David W. Ruegg, Fillmer W.	213 213	Mem Tech Advisor	NBS NBS NBS
Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Variable AREA; Calibration	ASME SC009	Research Committee on Fluid Meters Variable AREA Meter	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Flow Measurement; Mechanical Engineering; Meter, Fluid; Performance Test Codes; Codes; Fluid Meters	ASME NMA	Special PTC Flow Measurement Flowchart Symbols Standard Committee	ASME	Ruegg, Fillmer W.	213	Chair	NBS
Flowchart; Microfilm; Microform; Symbol; Flowchart; Chart, Flow, Diagram	CGA	Cryogenic Fluid Flow Measurement Monitoring Committee	CGA	Ruegg, Fillmer W. Bagg, Thomas C. Mann, Douglas B.	213 650 275	Mem Mem Tech Advisor	NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; Calibration; Cryogenics; Density	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems	ASME	Mann, Douglas B.	275	Mem	NBS
Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature; Calibration	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Lederer, Paul S.	425	Tech Advisor	NBS
Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray; Dose; Electron; Energy Fluence; Exposure	CIPM SC- SECT.I	Consultative Committee for the Standards of Measurement of Ionizing Radiations Measurement of X- and Gamma-Rays	BIPM	Phillips, Clinton W.	462	Mem	NBS
Fluid; Gas; Meter; Monitor; Cryogenic; Flow; Flowmeter	CGA	Cryogenic Fluid Flow Measurement Monitoring Committee	CGA	Motz, Joseph W.	243	Mem	NBS
Fluid; Instrumentation; Measurement; Meter, Fluid; Nozzle; Calibration; Flow Measurement	ASME SC017	Research Committee on Fluid Meters Critical Flow Measurements	ASME	Mann, Douglas B.	275	Tech Advisor	NBS
Fluid; Instrumentation; Measurement; Meter, Orifice; Orifice Meter; Calibration; Flow Measurement	ASME SC013	Research Committee on Fluid Meters Orifice Plate Coefficient Study	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Fluid; Instrumentation; Measurement; Meter, Variable AREA; Calibration; Flow Measurement	ASME SC009	Research Committee on Fluid Meters Variable AREA Meter	ASME	Ruegg, Fillmer W.	213	Chair	NBS
Fluid; Insulation; Safety; Temperature, Low; Thermal; Conductivity; Cryogenics	CGA	Cryogenic and Low Temperature Committee	CGA	Schmidt, Alan F.	275	Tech Advisor	NBS
Fluid; Meter; Aerospace; Flow	ASME SC018	Research Committee on Fluid Meters Aerospace Industries Flow Problems	ASME	Baker, David W.	213	Mem	NBS
Fluid; Military; Missile; Oceanography; Propellant; Space; System; Weapon; Aircraft; Cryogenics; Equipment	SAE AGE001	Military and Space Support Equipment	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Fluid Flow; Heat; Equipment; Heat Transfer	ASHRAE TC001 SC.003	Fluid Systems Fundamentals and General Heat Transfer and Fluid Flow	ASHRAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature; Calibration (Dynamic & Static)	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	ASME	Hill, James E.	462	Mem	NBS
Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; System; Measuring; Temperature; Calibration; Editorial Review	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Nomenclature and Editorial Review Subcommittee	ASME	Hiltner, John S. Lederer, Paul S.	425 425	Mem Tech Advisor	NBS
Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; Calibration; Cryogenics; Density; Flow, Fluid	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems	ASME	Phillips, Clinton W.	462	Mem	NBS
				Stern, Joshua	425	Mem	NBS
				Mann, Douglas B.	275	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring; Temperature; Calibration; Flow, Fluid	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Lederer, Paul S.	425	Tech	NBS
Fluid Mechanics; Fluid Meter; Meter, Fluid; Nozzle; Critical Flow; Conduit, Closed; Critical Flow Nozzle	ANSI WG005	Measurement of Fluid Flow in Closed Conduits Critical Flow Nozzles	ASME	Phillips, Clinton W.	462	Advisor Mem	NBS
Fluid Meter; Meter, Fluid; Nozzle, Critical Flow; Conduit, Closed; Critical Flow Nozzle; Fluid Mechanics	ANSI WG005	Measurement of Fluid Flow in Closed Conduits Critical Flow Nozzles	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Fluid Meters; Flow Measurement; Mechanical Engineering; Meter, Fluid; Performance Test Codes; Codes	ASME WG005	Special PTC Flow Measurement Committee on Problems	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Fluorescence; Color; Colorimetry	ISCC SC018	Colorimetry of Fluorescent Materials	ISCC	Ruegg, Fillmer W.	213	Mem	NBS
Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Venable, William H.	221	Mem	NBS
Fluorescence; Radiation; Radiology; Safety; X-Ray; Diffraction; Dosimetry; Equipment	ANSI N043 SC001	Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	NBS	Weber, Joseph L.	310	Mem	NBS
Flux Density; Gamma Ray; Measurement; Photon; Radiation; X-Ray; Dose; Electron; Energy Fluence; Exposure; Fluence	CIPM SC- SECT.I	Consultative Committee for the Standards of Measurement of Ionizing Radiations	BIPM	Block, Stanley Loftus, Thomas P.	313 243	Chair Tech	ACA CRR
Folder, Paper, Record, File	ASTM D006 SC.020 TG	Paper and Paper Products Permanent Records Papers File Folders	ASTM	Mauer, Floyd A.	313	Advisor Sec	NBS
Food; Refrigeration; Thermal Properties Food Simulator; Refrigeration; Refrigerator; Simulator, Food Footwear; Safety, Shoe, Traction	ASHRAE TC011.9 TC086 F013	Thermal Properties of Food Refrigeration/Standard Food Simulators Safety and Traction for Footwear	ASHRAE	Motz, Joseph W.	243	Mem	NBS
Forensic; Glass; Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminalology; Evidence, Physical; Fiber	ASTM E030 SC.001	Forensic Sciences Criminalistics	ASTM	Wilson, William K.	300	Chair	NBS
Forensic; Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminalology; Drug; Evidence, Physical; Fingerprint; Firearm	ASTM E030	Forensic Sciences	ASTM	Phillips, Clinton W.	462	Mem	NBS
Format, Model; Building; Code; Definition; Engineering, Structural Format; Policy, Quality Control Standard; Format; Standardization	MCSO ASTM	Model Codes Standardization Council Committee on Standards	HUD	Mulroy, William J.	462	Alt Rep	NBS
Format Survey; Physics; Retrieval, Data; Storage, Data; Survey Format; Chemistry; Data, Spectroscopic	IUPAC SC005.2	Ad Hoc Subcommittee on Format and Content of Standards	ASTM	Toner, Samuel D.	446	Mem	NBS
Format, Data; Information Processing; International; Representation, Data, Code; Computer; Data; Data Element; Element, Data	ISO TC097 SC014	Computers and Information Processing Representations of Data Elements	ANSI	Diamond, Jacob J.	400	Mem	NBS
Format, Data; Information Processing, Label (Computer Disc &, Character Recognition; Computer	ANSI X003	Computers and Information Processing	ANSI	Malison, Irving H.	232	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Format, Data; Information Processing; Recording, Data; ADP; Character Code, ADP; Code, ADP Character; Computer	ANSI SCL005 X003 SCL002	Data Formats, Related Sets, and Applications Computers and Information Processing Character Codes	CBEMA	Holberton, Frances E.	640	Mem	NBS
Format, Data; Information Processing; Representation, Data; Character Code; Code, Character; Computer; Data Element, Element, Data; Encode	ANSI X003 SCL008	Computers and Information Processing Representations of Data Elements	CBEMA	Little, John L.	650	Mem	NBS
Format, Magnetic Disk; Information Processing, Software, Computer, ADP; Computer; Data Processing, Automatic; Disk, Magnetic; Disk Pack, Magnetic	ANSI X003 SCB007 Y010	Computers and Information Processing Interchangeable Magnetic Disk Media Letter Symbols	CBEMA	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
Formulas; Letter Symbol; Signs; Symbol, Letter, Equation	ANSI X003 SC1003	Computers and Information Processing FORTRAN Language Standard Task Group	CBEMA	Goumas, Nicholas P. Fuller, Everett G. Page, Chester H.	650 241 211	Mem Mem Chair	NBS Aaas NBS
FORTRAN; Information Processing; Language, Computer; Program, Computer; Computer	FCST ASME ASTM ASM	Interagency Committee on Excavation Technology Materials and Fabrication Fracture Testing of Metals Failure Analysis Handbook	FCST ASME ASTM ASM	Holberton, Frances E. Somes, Norman F. Fong, Jeffrey T. delWit, Rowland	640 461 205 312	Tech Advisor Mem Mem	NBS NBS NBS NBS
Frame; Structural Engineering; Bridge; Concrete; Engineering, Structural	RCRC TG031 B038	Frame Behavior Committee Standards for Household Refrigerators and Home and Farm Freezers	RCRC	Cilimberg, Ramon L.	461	Tech Advisor	NBS
Freezer; Refrigeration	ASHRAE TC007.1 SC	Refrigeration/Freezer Freight Containers, Intermodal/Thermal Containers	ASHRAE	Pfrrang, Edward O.	461	Mem	NBS
Freight Container, Thermal; Refrigeration; Container, Freight	ISO TC104	Freight Containers, Intermodal/Thermal Containers	ISO	Phillips, Clinton W.	462	Mem	NBS
Frequency; Impedance; Measurement; Radio; Telecommunication; Waveguide; Communication; Electrical; Electromagnetics; Electronics	IEEE SC015	G-IM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Muroy, William J. Phillips, Clinton W.	462 462	Mem Mem	NBS NBS
Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics	URSI SC TG	International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	URSI	Yates, Bill C.	276	Chair	NBS
Frequency; Instrumentation; International; Measurement; Radio; Telecommunication; Time; Communication	URSI TG008	International Consultative Committee on Radios International Monitoring	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
Frequency; Instrumentation; ohm; Radio; Telecommunication; Cable; Communication; Connector; Electrical; Electronics	EIA; NCTA P005.3.1 TGA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors Technical Committee on Frequency and Time	EIA IEEE	Hellwig, Helmut	277	Mem	NBS
Frequency; Instrumentation; Time; Electric; Electrical; Electricity; Electronics	IEEE SC	Technical Committee on Frequency and Time Frequency Stability	IEEE	Selby, Myron C.	276	Observer	NBS
Frequency; Instrumentation; Time; Electrical; Electronics	IEEE SC	Technical Committee on Frequency and Time Frequency Stability	IEEE	Jesch, Ramon L. Barnes, James A. Jespersen, James L.	276 277 277	Mem Mem Chair	NBS NBS NBS
Frequency; Instrumentation; Time; Electrical; Electronics	IEEE SC	Technical Committee on Frequency and Time Frequency Stability	IEEE	Barnes, James A. Jespersen, James L.	277 277	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Frequency; International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength; Communication; Definition	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
Frequency; International; Radio; Telecommunication; Time; Broadcast; Communication	ITU	International Radio Consultative Committee/U.S. Study Group 7	ITU	Allan, David W. Barnes, James A. Beehler, Roger E. Blair, Byron E. Helliwig, Helmut Jespersen, James L. Stanley, John T. Viezic, Peter P.	277 277 277 277 277 277 277 277	Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS
Frequency; Measurement; Power; Pulse; Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics	IEEE	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Frequency; Measurement; Power; Radio; Telecommunication; Transmission; Communication; Electrical; Electromagnetics; Electronics	IEEE	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Frequency; Radio; Telecommunication; Communication; Connector; Electrical; Electronics	IEEE	G-MTT Standards Coordinating Committee RF Connectors	IEEE	Jesch, Ramon L.	276	Mem	NBS
Frequency; High; Instrumentation; Measurement; Definition; Electric; Electronics	IEEE	Technical Committee on High Frequency Measurements	IEEE	Beatty, Robert W.	276	Mem	NBS
Frequency; High; Instrumentation; Measurement; Pulse; Electrical; Electronics	IEEE	High Frequency Instrumentation and Measurements	IEEE	Nahman, Norris S.	276	Mem	IEEE
Fuel; Calorimetry; Coal; Coke	ASTM	Pulse Techniques Coal and Coke Methods of Analysis	IEEE	Armstrong, George T.	316	Mem	NBS
Fuel; Coal; Coke	ASTM	Coal and Coke Methods of Analysis	ASTM	Armstrong, George T.	316	Mem	NBS
Fuel; Gas; Heat; Petroleum; Calorimetry	ASTM	Methods of Analysis Coal and Coke Methods of Analysis	ASTM	Armstrong, George T.	316	Mem	NBS
Fuel; Gasoline; Ignition; Jet A; Jet B; Safety; Aircraft; Fire	CRC*	Determination of Calorific Value of Gaseous Fuels Coordinating Research Council Aviation Fuel Safety Report Task Force	ASTM	Armstrong, George T.	316	Mem	NBS
Fuel; Gasoline; Refueling; System; Vehicle; Cap; Emission; Filler	SAE	Fuel Supply Systems Committee	CRC*	Robertson, Alexander F.	490	Mem	NBS
Fuel; Gas; Natural; Petroleum; Calorimetry	ASTM	Gaseous Fuels	SAE	Hasko, Stephen	404	Mem	NBS
Fuel; Heat; Lubricant; Petroleum; Calorimetry	ASTM	Petroleum Products and Lubricants Research and Development Division Calorimetry	ASTM	Armstrong, George T.	316	Mem	NBS
Fuel; Laboratory; Nuclear; Radiation; Radioactivity; Safety	ANSI	Nuclear Fuel Cycle Facility, Design, Construction and Operation Radioactive Materials Laboratories Engine Committee	ASTM	Armstrong, George T. Prosen, Edward J.	316 316	Chair Tech Advisor	NBS
Fuel; Meter; Pollution; Airflow; Automobile; Calibration; Carburetor; Engine	SAE	Carburetor Flow Test Study Group	AICE	Schweibel, Abraham	120	Mem	NBS
Fuel; Nuclear; Atomic; Cycle; Facility	ANSI	Nuclear Fuel Cycle Facility, Design, Construction and Operation	SAE	Baker, David W.	213	Mem	NBS
Fuel; Nuclear; Radiation; Radioisotope; Analytical; Chemistry; Fission	ASTM	Radioisotopes and Radiation Effects Nuclear Fuel Burnup	AICE	Machlan, Lawrence A.	310	Mem	NBS
Fuel Gas; Gas; Petroleum; Piping System; Gas; Safety; System; Gas Piping	ANSI	National Fuel Gas Code	ASTM	Menis, Oscar	310	Mem	NBS
Fuel Gas; Gas, Fuel, Petroleum	ANSI	Fuel Gas Technical Advisory Board	AGA-	Beausoleil, Robert W.	462	Mem	NBS
Fuel Oil; Oil-Burning Appliance; Oil Burner; Appliance, Oil-Burning; Burner, Oil	ANSI	Performance and Installation Standards for Oil Burners and Oil-Burning Appliances	ASME, NFPA, ANSI	Powell, Frank J.	462	Mem	NBS
	ANSI		NOFI	Kelly, George E.	462	Mem	NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Gas; Meter; Monitor; Cryogenic; Flow; Flowmeter; Fluid	CGA	Cryogenic Fluid Flow Measurement Monitoring Committee	CGA	Mann, Douglas B.	275	Tech Advisor	NBS
Gas; Petroleum; Piping System, Gas, Safety, System, Gas Piping; Fuel Gas	ANSI Z223	National Fuel Gas Code	AGA; ASME; NFPA				
Gas	AGA TG	Research Committee Distribution and Planning Task Group	AGA	Beausoliel, Robert W.	462	Mem	NBS
Gas Composition; Instrumentation; Radiation; Temperature; Testing; Fire; Thermometry; Velocity, Gas; Building Construction; Construction; Building; Fire	ISO TC092 WG010	Fire Tests on Building Materials and Structures Measuring Instruments		Kropschot, Richard H.	275	Mem	NBS
Gas Cylinder; Marking, Content Identification; Safety; Blindness, Color; Colorimetry; Cylinder, Compressed Gas	ANSI Z048	Marking of Compressed Gas Cylinders to Identify Content	AFNOR	Robertson, Alexander F.	490	Mem	NBS
Gas Cylinder; Safety; Blindness, Color; Colorimetry; Cylinder, Compressed Gas	ISCC Z048	Color Code for Compressed Gas Cylinders	CGA ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Gas Turbine; Generator; Pump; Turbine, Gas; Compressor	NRC TG	Building Research Advisory Board Gas Turbines	FCC*	Coble, John B.	462	Mem	NBS
Gaseous Electronics; Instrumentation; Physics; Planning, Conference; Conference; Electronics, Gaseous	APS	Gaseous Electronics Conference/Executive Committee	GEC	Phelps, Arthur V.	274	Mem	NBS
Gasket; Glazing; Joint Sealant; Sealant, Joint; Waterproofing; Building Construction; Caulking	ASTM C024 SC.032 SC.090	Building Joint Sealants Test Methods for Chemically Cured Compounds Executive Coordinating Research Council	ASTM ASTM ASTM	Hockman, Arthur Hockman, Arthur Hockman, Arthur	461 461 461	Mem Chair Mem	NBS NBS NBS
Gasoline; Ignition; Jet A; Jet B; Safety; Aircraft; Fire; Fuel	CRC*	Aviation Fuel Safety Report Task Force	CRC*	Robertson, Alexander F.	490	Mem	NBS
Gasoline; Isooctane; Lubrication; N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating, Octane; Certification; Combustion; Fuel, Primary Reference	ASTM D002 SC.001 WGE	Petroleum Products and Lubricants Combustion Characteristics Reference Materials Fuel Supply Systems Committee	ASTM SAE	Stanley, Connie L. Hasko, Stephen	302 404	Mem Mem	NBS NBS
Gasoline; Refueling; System; Vehicle; Cap; Emission; Filler; Fuel Gas, Electric Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Oil; Transformer; Transformer Oil; Askares; Electrical; Electronics Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Nomenclature; Definition; Electrical	SAE D027	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Physical Analysis; Electrical	ASTM D027 SC.004	Electrical Insulating Liquids and Gases Nomenclature and Definitions	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Electrical; Chemical Testing; Chemistry; Electrical	ASTM D027 SC.007	Electrical Insulating Liquids and Gases Physical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing, Electrical; Dielectric; Electrical; Electronics	ASTM D027 SC.006	Electrical Insulating Liquids and Gases Chemical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Mineral Oil, Oil, Mineral (Cable & Capacitor), Transformer; Cable Oil; Capacitor Oil; Electrical	ASTM D027 SC.005	Electrical Insulating Liquids and Gases Electrical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Gas, Fire, Hazard, IMCO, International, Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety, Fire; Sea; Smoke; SOLAS; Testing, Fire; Boat; Coast Guard; Fire, Fire Gases; Flammability	ASTM D027 SC.001	Electrical Insulating Liquids and Gases Mineral Oils	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
	USCG	Safety of Life At Sea (SOLAS)					

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Gas, Fire, Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability	IMCO	WG U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Gas, Fire; Hazard; Safety; Smoke; Testing; Fire; Combustion Product; Fire Gases	ASTM	WG Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Gas, Fuel; Petroleum; Fuel Gas	ASTM	E005 Fire Tests of Materials and Construction	ASTM	Robertson, Alexander F.	490	Mem	NBS
Gas, Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line; Star; Astronomy; Atmosphere; Stellar	ANSI	SC.002 Smoke and Combustion Products	ANSI	Powell, Frank J.	462	Mem	NBS
Gas, Interstellar; International; Interstellar Gas; Physics; Ray, Cosmic; Star; Astronomy; Atmosphere; Cosmic Rays	IAU	036 Commission on Stellar Atmospheres	IAU	Hummer, David G.	274	Mem	NBS
Gas, Natural; Petroleum; Calorimetry; Fuel	IAU	034 Commission on Interstellar Matter and Planetary Nebulae	IAU	Hummer, David G.	274	Mem	NBS
GEOS-III; Information Processing; JCL; Language, Computer; OS; OSCL; Programming; Computer; Quicktran; System, Computer Operating; TSS; ATS; Computer; DOS	ASTM	D003 Gaseous Fuels	ASTM	Armstrong, George T.	316	Mem	NBS
	ANSI	X003 Computers and Information Processing					
	SC-	Standards Planning and Requirements Committee					
	WGOSCL						
Gel Permeation; Permeation, Gel; Plastics; Chromatography	IEEE	SPARC IEEE Computer Group	SDC	Mullinax, Roy P.	431	Observer	NBS
	ASTM	D020 Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
Generation, Electricity; Grounding, Electrical; Line, Communication; Radio; Signal; Antenna; Code, Communication; Electricity; Fence, Electric	ANSI	SC.070 Analytical Methods	ASTM	Wagner, Herman L.	311	Mem	NBS
Generator; Instrumentation; Measurement; Power Supplies; Signal Sources; Electronic	IEC	TG.004 Gel Permeation Chromatography	NBS	Meese, William J.	462	Vice Chair	NBS
		C002 National Electrical Safety Code					
		TC066 Electronic Measuring Equipment					
		SCA Generators					
Generator; Instrumentation; Signal, Telecommunications; Communication; Electrical; Electronics	IEEE	High Frequency Instrumentation and Measurements	IEEE	Rebulela, Gregorio	276	Mem	NBS
Generator; Pump; Turbine, Gas; Compressor; Gas Turbine	NRC	Signal Generator Building Research Advisory Board	FCC*	Coble, John B.	462	Mem	NBS
Generator, Hall, Hall Generator; IEC; International; Magnetostrictive Device; Electron Device; Electronics; Galvanomagnetic Device	JEDEC	Gas Turbines Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	EIA	Rubin, Sherwin	425	Chair	NBS
Geographic Unit, ADP; Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code; ADP; Character Code, ADP; City Code; Code, ADP Character; Computer; Continent Code; Country Code; Data Element	ANSI	X003 Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
		SCL084 Geographic Units					
Geography, Identification Codes; Information Processing; Statistical Data; ADP Standards; Codes, Country, Codes, Identification; Country Code; Data Elements; Data Processing; Documentation	ANSI	Z039 Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	McEwen, Hazel E.	600	Mem	NBS
Geography, Data Processing; Information Processing; ADP; Character Code, ADP; Code, ADP Character; Computer; Data Element, ADP	ANSI	SC027 Identification Codes for Countries					
Geography, Data Processing; State Code; Statistic; Town Code; Unit, Geographic Code; ADP; Character Code, ADP; City Code; Code, ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit, ADP	ANSI	X003 Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
		SCL081 Data Standardization Criteria					
	ANSI	X003 Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
		SCL084 Geographic Units					

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Geometrical Configuration; Length Measurement; Measurement, Shape; Metrology; Sphere; Angle Measurement; Calibration; Circle; Cone; Cylinder; Gage Blocks Germanium; Microelectronics; Semiconductor Crystal; Crystal; Semiconductor; Detector, Gamma Ray, Electron Device; Electronics; Gamma Ray	ANSI	B089	Dimensional Metrology	ASME	Cameron, Joseph M.	200	Liaison Rep
	ASTM	F001 SC.004	Electronics Semiconductor Crystals	ASTM	Bullis, W. Murray Ehrstein, James R. Phillips, Willie E. Thurber, W. Robert	425 425 425 425	Editor Mem Sec Mem
Germanium; Microelectronics; Semiconductor Crystal; Crystal; Semiconductor; Detector, Gamma-Ray, Electron Device; Electronics; Gamma-Ray	ASTM	F001 SC.004 TG.003	Electronics Semiconductor Crystals Germanium	ASTM	Sher, Alvin H.	425	Mem
	CRC	TG	Column Research Council	CRC	Lew, Hai S.	461	Mem
Girder (Box & Plate); Building; Column; Construction; Engineering; Structural Girder, Plate, Member, Flexural; Building; Construction; Engineering; Structural Glass; Ceramic; Glass	ASCE	SC	Task Committee Flexural Members	ASCE	Lew, Hai S.	461	Chair
	ASTM	C014	Plate Girder	ASTM	Lew, Hai S.	461	Chair
Glass; Glassware; Chemistry Glass; Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic	ASTM	SC.004 C014	Glass and Glass Products Physical and Mechanical Properties Glass and Glass Products	ASTM	Capps, Webster Haller, Wolfgang K.	313 313	Mem Mem
	ASTM	E030 SC.001	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem
Glass; International; Medical; Chemistry Glass; Laboratory Apparatus; Apparatus, Laboratory	ICG	A	International Commission on Glass	ICG	Haller, Wolfgang K.	313	Mem
	ASTM	SC01 E041 SC.001	Durability Laboratory Apparatus Glass Apparatus	ASTM	Tascher, John M.	401	Mem
Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy	ASTM	E038	Resource Recovery	ASTM	Frohnstorf, Geoffrey J. C. Plitt, Karl F.	461 446	Mem Vice Chair
	ANSI	Z105	Air and Glass Cleaning Equipment	AIHA	Hunt, Charles M.	462	Mem
Glass Cleaning; Equipment (Air & Glass Cleaning); Hygiene, Industrial; Industrial Hygiene; Air Cleaning Glassware; Chemistry; Glass Glassware, Volumetric; Laboratory; Testing; Apparatus	ASTM	C014	Glass and Glass Products	ASTM	Haller, Wolfgang K.	313	Mem
	ASTM	E001 SC.006	Methods of Testing Glassware Laboratory Apparatus	ASTM	Keysar, Blayne C.	404	Mem
Glazing; Highway; Marine; Material; Safety; Vehicle, Motor; Window; Aircraft; Chemistry Glazing, Joint Sealant, Sealant, Joint, Waterproofing; Building Construction; Caulking; Gasket	ANSI	Z026	Specifications and Methods of Test for Safety Glazing Material	SAE	Capps, Webster	313	Mem
	ASTM	C024 SC.032 SC.090	Building Joint Sealants Test Methods for Chemically Cured Compounds Executive	ASTM	Hockman, Arthur Hockman, Arthur	461 461	Mem Chair
Gloss; Lacquer; Measurement, Color; Metamerism; Optics; Paint; Varnish; Color Gloss; Lacquer; Optics; Paint; Varnish; Color	ASTM	D001 SC.026	Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Hockman, Arthur	461	Mem
	ASTM	TG.002 D001 SC.026	Color Measurement Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Nimeroff, Isadore	221	Chair
Gloss; Materials; Opacity; Reflectance; Testing; Texture; Appearance; Color; Engineering	ASTM	E012	Appearance of Materials	ASTM	Hammond, Harry K. Hsia, Jack J.	401 221	Mem Mem
	ASTM	E012	Appearance of Materials	ASTM	Nimeroff, Isadore	221	Mem
Glossary, Nomenclature; Concrete Glossary, Vacuum	ACI	I116	Nomenclature	ACI	Hammond, Harry K. Hsia, Jack J.	401 221	Chair Mem
	AVS	SC	Glossary of Terms Revision Baffles, Traps, Panels	AVS	Nimeroff, Isadore Dise, John R.	401	Chair
				AVS	Mullen, Lewis O.	271	Mem



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Glossary, ADP, Information Processing; International; Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic; Definition; Dictionary	ANSI X003 SC005	Computers and Information Processing Terminology and Glossary	CBEMA	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Glossary, Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter; vocabulary, International; Abbreviation; ADP; Computer; Dictionary	ISO TC097 SC001	Computers and Information Processing Vocabulary					
Glucose; Medicine; Chemical; Chemistry, Clinical	AACC	Standards Committee	AFNOR	Neumann, Albrecht J.	640	Mem	NBS
Government; CSA; Metallic Coatings; Specifications; Test Methods; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings	ASTM B008 SC.011 E004	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	AACC	Walkowicz, Josephine L. Schaffer, Robert	640 310	Mem Mem	NBS NBS
Grain; Metal; Metallography; Size	ASTM SC.008	Metallography		Ogburn, Fielding	312	Chair	NBS
Granite; Limestone; Marble; Sandstone; Slate; Stone; Building; Building Stone	ASTM C018	Grain Size		Moore, George A.	312	Mem	NBS
Granite; Limestone; Marble; Sandstone; Slate; Stone; Building; Testing; Building Stone	ASTM C018	Natural Building Stone		Hockman, Arthur	461	Mem	NBS
Graph; Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic; Abbreviation; Advisory Board; Chart; Designations; Drawing	ANSI SC.001	Natural Building Stone Test Methods		Hockman, Arthur	461	Mem	NBS
Graphic Arts; Paper; Synthetic Paper; Testing; Film, Extruded	TAPPI	Graphic Technical Advisory Board		Page, Chester H.	211	Mem	NBS
Graphic Symbol; IEC; International; Letter Symbol; Symbol (Graphic & Letter)	IEEE SCC011 SC.006	Synthetic Papers Committee Letter and Graphic Symbols IEC Experts Committee	TAPPI	Shapiro, Gustave Fletcher, Donald G.	425 300	Alt Rep Mem	NBS TAPPI
Graphic Symbol; Information Dissemination; Policy; Symbol; Graphic; Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph	ANSI	Graphic Technical Advisory Board		Klein, Robert	425	Mem	NBS
Graphic Symbol; International; Microwave Symbol; Symbol, Microwave	IEEE SCC011	Letter and Graphic Symbols		Shapiro, Gustave	425	Mem	NBS
Graphic Symbol; International; Standardization; Symbol, Graphic; Equipment	USNC TC003 SCC	Graphic Symbols Graphical Symbols for Use on Equipment		Page, Chester H.	211	Mem	NBS
Graphic Symbol; International; Standardization; Symbol, Graphic	USNC TC003	Graphical Symbols		Shapiro, Gustave	425	Alt Rep	NBS
Graphic Symbol; International; Symbol, Graphic; Circuitry; Diagram, Circuit; Electrotechnical	USNC TC003 SCA	Graphical Symbols Graphical Symbols for Diagrams		Shapiro, Gustave	425	Chair	NBS
Graphic Symbol; International; Symbol, Graphic; Table; Chart; Circuitry; Diagram, Circuit; Electrotechnical	USNC TC003 SCB	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation		Shapiro, Gustave	425	Tech Advisor	NBS
Graphic Symbol; Standardization; Symbol, Graphic	ANSI Y032	Graphic Symbols and Designations		Shapiro, Gustave	425	Tech Advisor	NBS
Graphic Symbol; Symbol, Graphic; Electrical; Electronics	IEEE SCC011 SC.001	Letter and Graphic Symbols Graphic Symbols	ASME; IEEE	Shapiro, Gustave	425	Mem	NBS
Graphics; Computer; Optimization; Structural Analysis; Computer; Electronic	ASCE	Electronic Computation, Structural Division		Shapiro, Gustave	425	Mem	NBS
Graphic; Computer; Computer; Drafting; Drawing	ANSI Y014	Standards for Drawing and Drafting Practice (Exclusive of Architectural Drawings)	ASCE	Mitchell, Richard A.	213	Mem	NBS
Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; Electrode, Carbon	ASTM E002 SC.004	Subcommittee on Computer Graphics Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASME	Meissner, Paul	650	Mem	NBS
				Alvarez, Robert	310	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Gravimetry; Iron, Metal, Metallography; Metallurgy; Steel; Chemistry; Chromatography	ASTM E003 SC 007 TG 001	Chemical Analysis of Metals Ferrous Metals		Michaelis, Robert E.	302	Tech Advisor	NBS
Gravity; Impact; Load; Safety; Temperature; Vibration; Building; Engineering, Structural	ASCE SC005	Planning and Design of Tall Buildings Gravity Loads and Temperature Effects	ASTM	Weber, Joseph L.	310	Mem	NBS
Gray Finish; Paint (Apparatus & Equipment); Safety; Blindness; Color; Color; Colorimetry; Finish, Gray	ANSI Z055 ISCC Z055	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Bell, Rosemond K.	310	Mem	NBS
Grinding Machine; Machine Tool; Tool; Machine; Wheel (Abrasive Discs & Plate)	ANSI B005	Machine Tools, Components, Elements, Performance, and Equipment	ASME	Greene, William E.	461	Mem	NBS
Grounding; Safety; Code; Electrical	ANSI C002 SC	National Electrical Safety Code Grounding	ANSI	Kelly, Kenneth L.	462	Mem	NBS
Grounding; Electrical; Line, Communication; Radio; Signal; Antenna; Code; Communication; Electricity; Fence, Electric; Generation, Electricity	ANSI C002	National Electrical Safety Code	ANSI	Kelly, Kenneth L.	462	Mem	NBS
Grout; Installation; Quarry Tie; Sealant; Tile (Ceiling, Counter Top, Floor, Ceramic Tile	ANSI A108 ASTM C012 SC 002	Installation of Ceramic Tile Mortars for Unit Masonry Research and Methods of Test	ANSI ASTM	Pararas, John L.	129	Mem	NBS
Grout; Masonry, Unit; Mortar; Testing	ASTM C012	Mortars for Unit Masonry	ASTM	Meese, William J.	462	Mem	NBS
Grout; Masonry, Unit; Mortar	SC 003	Specifications for Mortar	ASTM	Meese, William J.	462	Vice Chair	NBS
GSA; Metallic Coatings; Specifications; Test Methods; Coating; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government	ASTM B008 SC 011	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Boone, Thomas H.	461	Mem	NBS
Guard Rail; Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board; Walkway; Wall Opening; Code; Floor Opening	ANSI A012 ACI 523 SC	Safety Code for Floor and Wall Openings, Railings, and Toe Boards Insulating and Cellular Concrete Review of Cellular Concrete Guide, Greater Than 50 pcf and Less Than 2500 psi	NSC	Dikkers, Robert D.	460	Mem	NBS
Gun; Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic	ASTM E030	Forensic Sciences	MC	Haverfield, John W.	401	Mem	NBS
Hair; Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic; Glass	ASTM E030 SC 001	Forensic Sciences Criminalistics	ASTM	Dikkers, Robert D.	401	Mem	NBS
Hall Device; IEC; International; Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device	IEEE TC006 SC	Group on Magnetics and Magnetic Materials Subcommittee on Galvanomagnetic Standards	IEEE	Haverfield, John W.	401	Mem	NBS
Hall Device; International; Magnetoresistive Device; Semiconductor; Symbol; Letter; Terminology; Circuit; Integrated; Electron Device; Electronics	IEC TC047 WG	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoresistive Devices	France	Dikkers, Robert D.	460	Chair	NBS
Hall Generator; IEC; International; Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device; Generator, Hall	JEDEC TG	Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	EIA	Mathney, Robert G.	461	Mem	NBS
Handbook, Metal; Metallography, Metallurgy; Corrosion; Failure; Fatigue; Fracture, Brittle	ASM	Failure Analysis Handbook	ASM	Call, J. Paul	302	Mem	NBS
				Mills, Robert M.	400	Mem	NBS
				Diamond, Jacob J.	400	Mem	NBS
				Mallinson, Irving H.	232	Mem	NBS
				Rubin, Sherwin	425	Chair	NBS
				Rubin, Sherwin	425	Mem	NBS
				Rubin, Sherwin	425	Chair	NBS
				Climberg, Ramon L.	461	Tech Advisor	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Handling, Noise, Ride, Tire, Vibration; Acceleration	ASTM F009 SC.020 DOC CS251-63	Tires Dynamic Response	ASTM	Kearns, Robert W.	213	Mem	NBS
Hardboard; Paneling, Hardboard; Siding, Hardboard	ASTM E028 SC.090	Hardboard Mechanical Testing Executive	ASTM	Tryon, Max Dise, John R.	461 401	Mem Mem	NBS NBS
Hardness; Mechanical Testing; Metals; Policy; Testing, Mechanical; Calibration	ASTM F001 SC.011	Electronics Quality and Hardness Assurance	ASTM	Rogers, George J.	425	Mem	NBS
Hardness Assurance; High Frequency Measurement; Measurement, High Frequency; Parameter, Switching; Radiation; Semiconductor; Switching Parameter; Transistor; Electronics	ASTM TG.002 F001 SC.011	Electronics High Frequency and Switching Parameters Quality and Hardness Assurance	ASTM	Buehler, Martin G. Bullis, W. Murray Lewis, David C. Ruthberg, Stanley	425 425 425 425	Mem Mem Mem Mem	NBS NBS NBS NBS
Hardness Assurance; Measurement; Quality Control; Semiconductor; Electronics	ASTM A005 SC.016	Metallic Coated Iron and Steel Products Hardware Tests	ASTM	Gerhold, William F.	312	Chair	NBS
Hardware; Iron, Metal; Metallic; Metallography; Steel; Testing; Coating; Corrosion	ANSI X003 SCT009	Computers and Information Processing I/O Interface Standards	ANSI	Ainsworth, Ernest F.	650	Alt Rep	NBS
Hardware, Computer; Information Processing; Interface Standardization; ADP Equipment; Computer; Equipment, ADP	ANSI X003 DOC CS233-63	Information Systems Technical Advisory Board Computers and Information Processing	ANSI	White, Harry S. White, Harry S.	600 600	Mem Alt Rep	NBS NBS
Hardware, Computer; Information Processing; Software, Computer; Teleprocessing; ADP Equipment; Computer; Documentation; Equipment, ADP	NFPA	Laminated Hardwood Block Flooring Committee on Static Electricity	NFPA	Boone, Thomas H. Robertson, Alexander F.	461 490	Tech Advisor Tech Advisor	NBS NBS
Hazard; Ignition, Electrostatic; Safety; Spark; Static Electricity; Electricity, Static; Electrostatic Ignition; Explosion; Fire	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Hazard; IMCO; International Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety, Fire; Sea; Smoke; SOLAS; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire	ANSI Z035	Specifications for Accident Prevention Signs	ANSI	Meyerson, Melvin R.	411	Chair	NBS
Hazard; Injury; Safety; Sign, Warning; Symbol, Warning; Warning (Sign & Symbol); Accident	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Hazard; International Life Safety; Marine Safety; Maritime Safety, Protection, Fire; Safety, Life; Smoke, Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire	ANSI A010	Standards for Safety in the Construction Industry	ANSI	Bryson, James O. Cullen, William C. Meese, William J. Campbell, Paul G.	461 461 462 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Hazard; Occupational Safety; Safety; Building Construction; Construction; Demolition	ANSI Z066 D021 SC.006	Prevention or Control of Hazards to Children Polishes Slip Resistance	ANSI	Boone, Thomas H. Sangster, Raymond C.	460 276	Mem Mem	NBS NBS
Hazard; Paint; Poison; Safety, Household; Toy; Children; Coating	NCRP E005 SC.002	Scientific Committee Fire Tests of Materials and Construction Smoke and Combustion Products	NCRP	Robertson, Alexander F. Huggert, Clayton M.	490 490	Mem Mem	NBS NBS
Hazard; Protection; Radiation, Safety, Electromagnetics	NFPA	Fire Hazards in Oxygen-Enriched Atmospheres	NFPA				



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Hazard, Physical: Marking, Physical Hazard: Safety: Accident Prevention; Blindness, Color: Code, Color Code; Colorimetry	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC, NBS
Hazard, Physical: Marking, Physical Hazard: Safety: Blindness, Color: Code; Color; Colorimetry	ISCC Z053	Safety Color Code for Marking Physical Hazards	ISCC	Meyerson, Melvin R. Pevey, Lyman E.	411 122	Chair Alt Rep	NBS
Head, Information Processing: Calibration; Computer Disk Media, Flexible; Envelope	ANSI X003 SCB008	Computers and Information Processing Flexible Disk Media	CBEMA	Kelly, Kenneth L.	462	Mem	ISCC, NBS
Head Injuries; Helmet; Injury Statistics; Protective Equipment; Safety; Sports; Athletics; Equipment, Sports	ASTM F008 SC 091	Sports and Athletic Equipment Statistics	ASTM	Goumas, Nicholas P.	650	Mem	NBS
Headgear; Helmet; Neckgear; Protection, Safety; Sports; Equipment	ASTM F008 SC 053	Sports and Athletic Equipment Headgear	ASTM	Fischler, Sidney	446	Tech Advisor	NBS
Health: Health Screening: Hospital: Measurement (Biochemical & Physiological): Multiphasic Health Screening, Quality Control, Biochemistry, Control, Quality	IHEA - ACGH: - AIHA -	Standards Committee Gas Detector Tubes	IHEA	Calvano, Nicholas J.	446	Mem	NBS
Health: Hygiene; Industrial Hygiene: Safety: Tube, Gas Detector; Detector, Gas: Gas	NCRP -	National Council on Radiation Protection and Measurements	ACGIH NCRP	Finkel, Peter W.	431	Mem	NBS
Health: Measurement; Physics: Protection; Radiation, Radiometry: Safety, Dosimetry				Taylor, John K. Caswell, Randall S. Russell, Tom W. Spencer, Lewis V.	310 240 271 240	Mem Mem Mem Mem	NBS NBS NBS NBS
Health: Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration: Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics, Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical	ANSI - NSC - NFA - ORNL -	Medical Devices Technical Advisory Board Research and Development Section/Industrial Department Fire Service Occupational Safety and Health Advisory Committee for Health Physics	ANSI NSC NFA ORNL	Eby, Ronald K. Pevey, Lyman E. Levin, Bernard M. Spencer, Lewis V.	311 122 490 240	Mem Mem Mem Mem	NBS NBS NBS NBS
Health: Physics; Protection; Radiation: Safety: Dosimetry	IHEA -	Standards Committee	IHEA	Finkel, Peter W.	431	Mem	NBS
Health Screening, Quality Control, Biochemistry, Control, Quality, Health	ASTM E034	Toxic Materials and Harmful Physical or Biological Agents	ASTM	Berger, Harvey W. Bruckman, Frederick E.	460 313	Mem Mem	NBS NBS
Health: Occupational; Physical Agent; Safety, Occupational; Toxic Material; Agent (Biological & Physical); Biological Agent	FDA -	Technical Electronic Product Radiation Safety Standards Committee	FDA	Leiss, James E.	240	Mem	NBS
Health, Radiological: Policy, Radiation; Radiological Health: Safety: Electronics	ISO TC043 WG001	Acoustics Normal Threshold of Hearing Hearing, Bioacoustics and Biomechanics	ISO	Cook, Richard K. Cook, Richard K.	100 100	Mem Tech Advisor	NBS
Hearing: Acoustics; Audiometry: Conduction (Air & Bone)	NAS: NRC -		NAS				NBS
Hearing, Bioacoustics; Biomechanics	ANSI S003 SC043	Bioacoustics Artificial Head Bone	ANSI	Cook, Richard K.	100	Mem	NBS
Hearing: Bioacoustics; Conduction, Bone	NIH -	Section on Communicative Disorders, C&FR, NINDS, NIH Communication Disorders Program Planning Group	NIH	Corliss, Edith L. R.	213	Tech Advisor	NBS
Hearing: Hearing Aid; Speech, Bioacoustics, Communication; Defect, Hearing	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ANSI	Koidan, Walter Weissler, Pearl G.	213 213	Mem Mem	NBS NBS
Hearing: Mastoid, Artificial; Noise: Safety: Sound; Vibrator; Acoustics: Audiometry; Bioacoustics; Bone Conduction; Calibration, Conduction, Bone	ASA	Technical Committee on Noise	ASA	Corliss, Edith L. R.	213	Mem	NBS
Hearing: Measurement; Noise; Noise Abatement; Sound; Subjective Perception; Acoustics; Bioacoustics	SAE A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	Tech Advisor	NBS

Subject	Aspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Hearing, Noise; Safety; Sound; Acoustics; Audiometry; Bioacoustics; Electroacoustics	ANSI S003	Bioacoustics	ASA	Cook, Richard K. Corliss, Edith L. R.	100 213	Mem Mem	NBS NBS
Hearing, Noise; Speech; Vibration; Bioacoustics; Biomechanics	NAS: NRC ANSI S003 WG035	Hearing, Bioacoustics and Biomechanics/Advisory Group Bioacoustics Audiometers	NRC	Kordan, Walter Weissler, Pearl G. Corliss, Edith L. R.	213 213 213	Mem Alt Rep Mem	NBS NBS NBS
Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics; X-Ray; Electronics; Medical	ANSI C105	Medical Electronics	ASA	Weissler, Pearl G.	213	Mem	NBS
Hearing Aid; Sound; Acoustics; Bioacoustics; Coupler	ANSI S003 WG048	Bioacoustics Hearing Aids	ASA	Burnett, Edwin D.	213	Mem	NBS
Hearing Aid; Speech; Acoustics; Bioacoustics; Communication	VA SC	Veterans Administration Consultants' Committee Hearing Aids	VA	Corliss, Edith L. R.	213	Tech Advisor	NBS
Hearing Aid; Speech; Bioacoustics; Communication; Defect; Hearing; Hearing	NIH TG	Section on Communicative Disorders, C&ER, NINDS, NIH Communication Disorders Program Planning Group	NIH	Corliss, Edith L. R.	213	Tech Advisor	NBS
Heart; Hospital; Lung; Medical; Medicine; Balloon; Intra-Aortic; Device	NHLI; NIH TG	Medical Devices Applications Program Intra-Aortic Balloon Task Force	NIH	Wood, Lawrence A.	311	Mem	NBS
Heat; Equipment; Heat Transfer; Fluid Flow	ASHRAE TC001 SC 003	Fundamentals and General Heat Transfer and Fluid Flow	ASHRAE	Hill, James E.	462	Mem	NBS
Heat; Heater; Safety; Space Heater; Appliance	ISO TC116	Space Heating Appliances	ASHRAE	Kweller, Escher R.	411	Del	NBS
Heat; International; Moisture; Transfer (Heat & Moisture); Building	ASHRAE W40	Heat and Moisture Transfer	ASHRAE	Powell, Frank J.	462	Mem	NBS
Heat; Lubricant; Petroleum; Calorimetry; Fuel	ASTM D002 SC 005 TGB	Petroleum Products and Lubricants Research and Development Division Calorimetry	ASTM	Armstrong, George T. Prosen, Edward J.	316 316	Chair Tech Advisor	NBS NBS
Heat; Noncombustibility; Testing; Combustibility; Construction; Fire	ASTM E005 SC 005 TG 136	Fire Tests of Materials and Construction Nomenclature and Definitions	ASTM	Gross, Daniel	461	Mem	NBS
Heat; Petroleum; Calorimetry; Fuel; Gas	ASTM D003 SC 030	Gaseous Fuels Determination of Calorific Value of Gaseous Fuels	ASTM	Armstrong, George T. Prosen, Edward J.	316 316	Mem Mem	NBS NBS
Heat; Petroleum; Calorimetry	USCC ASME	U.S. Calorimetry Conference/Committee on Standards Heat Transfer of ASME/Thermophysical Properties	USCC	Cezairliyan, Ared	316	Mem	NBS
Heat; Thermophysical Properties; Thermophysics	ASHRAE TC003.4	Heat Pumps	ASHRAE	Mulroy, William J.	462	Mem	NBS
Heat Pump; Pump; Heat; Air Conditioning; Energy Conservation; Heating	ASHRAE B001	Heat Transfer	IIR	Powell, Frank J.	462	Mem	NBS
Heat Transfer; Insulation; Thermal; Refrigeration	ISO TC116	Space Heating Appliances	BSI	Kweller, Escher R.	411	Del	NBS
Heater; Safety; Space Heater; Appliance; Heat	ASHRAE TC003.4	Heat Pumps	ASHRAE	Mulroy, William J.	462	Mem	NBS
Heating; Heat Pump; Pump; Heat; Air Conditioning; Energy Conservation	ASHRAE A119	Standards for Mobile Homes and Travel Trailers	ASHRAE				
Heating; Home; Mobile; Mobile Home; Plumbing; Safety; Electricity	ANSI SC001	Standards for Mobile Homes	NFPA; RVI, T	Pfarr, Edward O.	461	Mem	NBS
Heating; Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity; Energy Conservation	NFPA TG501B	Mobile-Home Energy Task Force 501B	NFPA; TCA*	Pielet, James H.	460	Alt Rep	NBS
Heating; HVAC; Lighting; Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation	ASHRAE 090-P	Coordinating Committee for ASHRAE Standard 90: a Design and Evaluation Criterion for Energy Conservation in New Buildings	NFPA	Heidenbrand, Jim L.	460	Mem	NBS
Heating; Infiltration; Building; Refrigeration; Ventilation; Building; Air Conditioning; Air Quality; Building Construction	ASHRAE TC004.3	Ventilation Requirements and Infiltration	ASHRAE	Heidenbrand, Jim L. Hunt, Charles M	460 462	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Heating; Insulation; Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning; Energy Conservation	ASHRAE TC004.4	Insulation and Moisture Barriers	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Heating; Load; Refrigeration; Air Conditioning; Building; Cooling Load	ASHRAE TC002.1	Heating and Cooling Loads/Load Calculation Data and Procedures	ASHRAE	Hill, James E.	462	Mem	NBS
Heating; Load; Refrigeration; Vacuum; Air Conditioning; Building; Cooling Load	ASHRAE TG	Task Group on Energy Requirements	ASHRAE	Kusuda, Tamami	462	Mem	NBS
Heating; Measurement; Pressure; Refrigeration; Air Conditioning	ASHRAE 041.3P	Standards Methods of Measurement/Pressure	ASHRAE	Phillips, Clinton W.	462	Vice Chair	NBS
Heating; Measurement; Refrigeration; Air Conditioning	ASHRAE 041-P	Standards Methods of Measurement	ASHRAE	Phillips, Clinton W.	462	Observer	NBS
Heating; Physiology; Thermal Comfort; Air Conditioning; Comfort, Human	ASHRAE TC001.4F	Physiology and Human Comfort	ASHRAE	Powell, Frank J.	462	Mem	NBS
Heating; Policy; Refrigeration; Advisory Board; Air Conditioning	ANSI	Heating, Air Conditioning, Refrigeration Technical Advisory Board	ANSI	Achenbach, Paul R.	462	Mem	NBS
Heating; Refrigeration; Air Conditioning	ASHRAE	Standards	ASHRAE	Manafey, Charles T.	462	Alt Rep	NBS
Heating; Refrigeration; Air Conditioning; Building	ASHRAE TG	Durability, Reliability and Serviceability	ASHRAE	Powell, Frank J.	462	Alt Rep	NBS
Heating; Refrigeration; Air Conditioning; Building Envelope; Envelope, Building	ASHRAE 090-P	Coordinating Committee	ASHRAE	Kusuda, Tamami	462	Mem	NBS
Heating; Refrigeration; Air Conditioning; Energy	ASHRAE SCPNLB	Building Envelope	ASHRAE	Heldenbrand, Jim L.	460	Mem	NBS
Heating; Refrigeration; Policy; Air Conditioning	ASHRAE TC009.5	Total Energy Systems	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Heating; Refrigeration; Reliability; Systems; Air Conditioning; Building	ASHRAE	Board of Directors	ASHRAE	Powell, Frank J.	462	Vice Chair	NBS
Heating; Refrigeration; Safety; Air Conditioning; Comfort, Human	BRAB T064	Reliability of Mechanical Systems	BRAB	Coble, John B.	462	Mem	NBS
Heating; Refrigeration; Thermal; Trailer; Transportation; Truck; Container, Rail Car	ASHRAE 055-66R	Comfort Standards	ASHRAE	Achenbach, Paul R.	462	Mem	NBS
Heating; Ventilation; Air Conditioning; Computer; Engineering, Mechanical	IIR D002	Land Transports	IIR	Phillips, Clinton W.	462	Mem	NBS
Helical Scanner; Magnetic Tape; Recorder, Cassette; Scanner, Helical; Signal Format, Video; Tape Recording, Video; Tape, Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder	ASHRAE TC001.13	Computer Applications	ASHRAE	Powell, Frank J.	462	Chair	NBS
Helium Leak Test; Hermeticity; Hybrid Microelectronics; Microelectronics; Radioisotope; Electronics	SMPT E SC	Video Tape Equipment Committee	SMPT E	Richmond, Joseph C.	221	Mem	NBS
Helmet; Hose, Ladder; Protective (Clothing & Equipment); Pump, Water; Pumper; Tool, Fireman's; Truck, Fire, Water Pump; Apparatus, Firefighting; Clothing, Protective; Engine, Fire; Fire Truck; Firefighting; Fireman	ASTM F001 SC.007 TG.004	Electronics Hybrid Microelectronics Hermeticity	ASTM	Ruthberg, Stanley	425	Chair	NBS
Helmet; Injury Statistics; Protective Equipment; Safety; Sports; Athletics; Equipment, Sports; Head Injuries	NFPA 019 SC	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Helmet; Neckgear; Protection; Safety; Equipment; Headgear	ASTM F008 SC.091	Sports and Athletic Equipment Statistics	ASTM	Fischler, Sidney	446	Tech Advisor	NBS
Hermeticity; Hybrid Microelectronics; Microelectronics; Radioisotope; Electronics; Helium Leak Test	ASTM F008 SC.053	Sports and Athletic Equipment Headgear	ASTM	Calvano, Nicholas J.	446	Mem	NBS
High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening; Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing	ASTM F001 SC.007 TG.004	Electronics Hybrid Microelectronics Hermeticity	ASTM	Ruthberg, Stanley	425	Chair	NBS
High Frequency; Instrumentation; Millimeter Waves; Waves, Millimeter; Waveguide Flange; Electricity; Electronics; Flange, Waveguide	ASTM E009 SC.008	Fatigue Fatigue Under Cyclic Strain	ASTM	Fong, Jeffrey T.	205	Mem	NBS
High Frequency; Instrumentation; Oscilloscope (Sampling & Storage); Electricity; Electronics	IEEE SC	High Frequency Instrumentation and Measurements Waveguide Flanges 26.5 - 110 GHz	IEEE	Yates, Bill C.	276	Mem	NBS



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High Frequency Measurement; Measurement, High Frequency; Parameter, Switching; Radiation; Semiconductor; Switching Parameter; Transistor; Electronics; Hardness Assurance	SC	Sampling and Storage Oscilloscopes	IEEE	Andrews, James R.	276	Mem	NBS
High Frequency Measurement; Measurement, High Frequency; Parameter, S.; S-Parameter; Semiconductor; Transistor; Electronics; Device, Semiconductor	ASTM F001 SC.011 TG.002	Electronics Quality and Hardness Assurance High Frequency and Switching Parameters					
Highway; Laboratory Accreditation; Pavement; Road; Rock; Accreditation, Laboratory; Aggregate; Bituminous Material	EIA JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	ASTM	Rogers, George J.	425	Mem	NBS
Highway; Marine; Material; Safety; Vehicle, Motor; Window; Aircraft; Chemistry; Glazing	ASTM D004 SC.095	Road and Paving Materials Laboratory Evaluation	JEDEC	Sawyer, David E.	425	Mem	NBS
Highway; Pavement; Rheology; Road; Asphalt; Bituminous Material; Cement	ANSI Z026 ASTM D004 SC.044	Specifications and Methods of Test for Safety Glazing Material Road and Paving Materials Rheological Tests	AI	Newman, Edwin S.	401	Mem	NBS
Highway; Pavement; Road; Asphalt; Bituminous Materials	ASTM D004 SC.042	Road and Paving Materials Emulsified Asphalt Tests	SAE	Capps, Webster	313	Mem	NBS
Highway; Pavement; Road; Asphalt; Cut-Back; Distillation	ASTM D004 SC.045	Road and Paving Materials Distillation Tests	ASTM	Newman, Edwin S.	401	Mem	NBS
Highway; Pavement; Road; Rock; Aggregate; Bituminous Material	ASTM D004 SC.051	Road and Paving Materials Aggregate Tests	ASTM	Newman, Edwin S.	401	Mem	NBS
Highway; Pavement; Road; Rock; Soil; Bituminous Materials	ASTM D004 SC.051	Road and Paving Materials Skid Resistance	ASTM	Newman, Edwin S.	401	Mem	NBS
Highway; Safety; Skid Resistance; Traffic; Calibration; Equipment	ASTM E017	Skid Resistance	ASTM	Kearns, Robert W.	213	Mem	NBS
Highway Sign; Marking Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color; Color; Colorimetry	ANSI D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Highway Sign; Marking Highway; Safety; Sign, Traffic; Traffic Control; Blindness, Color; Color; Colorimetry	ANSI D006 SC001	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
History; Museum Piece; Policy; Science, Social; Artifact	SI	National Conservation Advisory Council	SI	Burnett, Harry C.	312	Alt Rep	NBS
Hoist; Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator	ANSI C001 SC012	National Electrical Code Panel 12	NFPA	Meesse, William J.	462	Mem	NBS
Holders; Machine, Tools; Tools, Cutting; Bushings; Drivers	ANSI B094	Cutting Tools, Holders, Drivers, and Bushings	ASME	Pidgeon, John R.	129	Mem	NBS
Home Product; Product (Home & Recreational); Recreational Product; Safety	ANSI TG	Safety Technical Advisory Board Home and Recreational Product Safety Committee (HARPS)	ANSI	Tascher, John M.	401	Mem	NBS
Home, Mobile; Mobile Home; Plumbing; Safety; Electricity; Heating	ANSI A119	Standards for Mobile Homes and Travel Trailers	MHMA; NFPA; RVI; T				
Horizontal Structure; Structural Engineering; Structure, Horizontal; Testing; Architecture; Building Construction; Code, Building; Construction; Building; Engineering, Structural	SC001	Standards for Mobile Homes	MHMA; NFPA; TCA*	Pfriang, Edward O.	461	Mem	NBS
Hose; Ladder; Protective (Clothing & Equipment); Pump, Water; Pumper; Tool, Fireman's; Truck, Fire; Water Pump; Apparatus; Firefighting; Clothing, Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet	ASTM E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Pietert, James H.	460	Alt Rep	NBS
Hospital; Lung; Medical; Medicine; Balloon, Intra-Aortic; Device; Heart	NFPA 019 SC	Fire Department Equipment Ground Ladders		Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
	NHL; NH	Medical Devices Applications Program	NFPA	Levin, Bernard M.	490	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Hospital, Measurement (Biochemical & Physiological); Multiphasic Health Screening; Quality Control, Biochemistry, Control, Quality, Health; Health Screening Household; Safety, Automatic Control, Control, Automatic Household Waste, Industrial Waste, Metal, Ferrous; Resource Recovery; Waste (Commercial, Household, Industrial); Commercial Waste; Ferrous Metal	IHEA ANSI ASTM ASTM ANSI	TG TC072 E038 SC.002 D014 SC.070 A119.1	Intra-Aortic Balloon Task Force Standards Committee Committee for Automatic Controls for Household Use Resource Recovery Ferrous Metals Adhesives Construction Adhesives Sectional Committee on Mobile Homes	Wood, Lawrence A. Finkel, Peter W. Liu, Stanley T. Early, James G. Masters, Larry W. Reichard, Thomas W. Gross, James G. Pielert, James H.	311 431 462 312 461 460 460	Mem Mem Mem Mem Mem Mem Alt Rep	NBS NBS NBS NBS NBS NBS NBS
Housing; Adhesive; Construction Adhesive							
Housing, Mobile Home; Construction, Mobile Home							
Housing; Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation, Energy; Construction; Cooling; Electricity; Energy Conservation; Heating	NFPA	TG501B	Mobile-Home Energy Task Force 501B	Holdenbrand, Jim L.	460	Mem	NBS
Housing (Modular & Prefabricated); Modular Housing, Prefabricated Housing, Code, Electrical; Electricity	ANSI	SC018	National Electrical Code Modular and Prefabricated Construction (Panel 18)	Ballard, Lowell D.	462	Mem	DOC
Human Tolerance; Pollution; Preference; Psychophysics; Sensory Evaluation; Environment							
Humidity; Sample, Temperature; Testing; Atmosphere; Conditioning; Fire	ASTM	E018 SC.004 TG.007 E001	Sensory Evaluation of Materials and Products Instrumental-Sensory Relationships Psychophysical Measurement of Environmental Pollution Methods of Testing	Molino, John A.	213	Chair	NBS
Humus; Moss; Peat; Plant; Soil	ASTM	SC.003 D029 SC.002	Conditioning and Testing Atmospheres Peats, Mosses, Humus, and Related Products Methods of Sampling and Testing	Richmond, Joseph C. Wollin, Harold F.	221 404	Liaison Rep Mem	NBS NBS
HVAC, Lighting; Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating	ASHRAE	090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings				
Hybrid, Microelectronics; Packaging, Part; Standardization; Award; Electrical; Electronics; Fellow	IEEE IEEE		Group on Parts, Hybrids and Packaging/Awards Committee Group on Parts, Hybrids and Packaging/Standards Committee	Heldenbrand, Jim L. Shapiro, Gustave Shapiro, Gustave	460 425 425	Mem Mem Chair	NBS NBS NBS
Hybrid Microelectronics; Microelectronics; Radioisotope; Electronics; Helium Leak Test; Hermeticity	ASTM	F001 SC.007 TG.004 F001 SC.007	Electronics Hybrid Microelectronics Hermeticity Electronics Hybrid Microelectronics	Ruthberg, Stanley	425	Chair	NBS
Hybrid Microelectronics; Microelectronics; Technology; Electrical; Electronics	ASTM						
Hybrid Microelectronics; Microelectronics, Hybrid; Substrate; Surface Characteristic; Testing, Dimensional; Vacuum; Electronics	ASTM	F001 SC.007 TG.001	Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics	Bullis, W. Murray Ruthberg, Stanley	425 425	Mem Mem	NBS NBS
Hydrocarbon, Liquid, Measurement; Meter; Petroleum; Calibration	API		Committee on Dynamic Petroleum Measurement	Strang, Arthur G.	232	Chair	NBS
Hydrogen; Metallography; Pressure; Steel; Vessel; Welding; Embrittlement	WRC	SC	Pressure Vessel Research Committee Hydrogen Embrittlement	Baker, David W.	213	Mem	NBS
Hydrogen Embrittlement; Materials Research; Piping; Plasticity; Pressure Vessel; Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture	ASME ASTM	E001 SC.001 E001	Materials and Fabrication Methods of Testing Rheological Properties Methods of Testing	Interrante, Charles G. Fong, Jeffrey T.	312 205	Mem Mem	NBS NBS
Hydrometer; Laboratory (Apparatus & Supplies); Rheological Property; Density	ASTM			Gallagher, William H.	232	Mem	NBS
Hydrometer		SC.005	Hydrometers	Woolf, Alan R.	401	Liaison Rep	NBS

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Hydroplaning; Resistance, Skid, Safety; Skid Resistance; Stopping Distance; Vehicle; Distance, Stopping	ASTM E017 SC.021	Skid Resistance Field Methods for Measuring Vehicular Friction	ASTM	Kearns, Robert W.	213	Mem	NBS
Hygiene; Industrial Hygiene; Safety; Tube, Gas Detector; Detector, Gas; Gas; Health	ACGIH; AIHA	Gas Detector Tubes	ACGIH	Taylor, John K.	310	Mem	NBS
Hygiene, Industrial, Industrial Hygiene; Air Cleaning; Glass Cleaning; Equipment (Air & Glass Cleaning)	ANSI Z105	Air and Glass Cleaning Equipment	AIHA	Hunt, Charles M.	462	Mem	NBS
Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol; Terminology; Color; Definition; Dosimetry	ANSI N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G. McLaughlin, William L.	120 243	Alt Rep Mem	NBS NBS
Identification Codes; Information Processing; Statistical Data; ADP Standards; Codes; Country, Codes, Identification; Country Code; Data Elements; Data Processing; Documentation; Geography	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices					
Identification, Systems; Marking; Pipe, Safety; Blindness, Color; Code, Color; Color; Colorimetry	ANSI SC027	Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L. McKneely, Thomas B. Sherlin, Grover C.	462 126 462	Mem Mem Mem	ISCC NBS NBS
IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite	ANSI	U.S. National Committee of the IEC	ANSI	Andrus, William E. Dalke, John L.	100 270	Mem Tech	NBS NBS
IEC; Instrumentation; International; Nuclear; Radiation	IEC TC051 ANSI	Magnetic Materials and Components U.S. National Committee for IEC TC45	Nethlds ANSI	Domsitz, Myron G. Shapiro, Gustave	400 425	Advisor Vice Pres Mem	NBS NBS NBS
IEC; Insulation; Power System; Voltage; Electricity	ANSI C092	U.S. National Committee for IEC/ANSI N42	ANSI	Dalke, John L. Costrell, Louis	270 241	Mem Tech	NBS NBS
IEC; International; ISO; Standardization; COPANT	ANSI	Insulation Coordination	IEEE;	Costrell, Louis	241	Mem	ANSI N42
IEC; International; Letter Symbol; Symbol (Graphic & Letter); Graphic Symbol	IEEE SCC011 SC.006	International Standards Committee Letter and Graphic Symbols IEC Experts Committee	NEMA ANSI	Meese, William J. Andrus, William E.	462 100	Liaison Rep Mem	NBS NBS
IEC; International; Liaison; Standardization; Electrical; Electronics	IEEE	Standards Board/International Liaison Committee	IEEE	Klein, Robert	425	Mem	NBS
IEC; International; Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device; Generator, Hall; Hall Generator	IEEE	Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	IEEE	Shapiro, Gustave	425	Mem	NBS
IEC; International; Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device; Hall Device	JEDEC	Group on Magnetics and Magnetic Materials Subcommittee on Galvanomagnetic Standards	EIA	Shapiro, Gustave	425	Chair	NBS
IEC; International; Management; Policy; Procedure; Standardization; ANSI; Documentation; Electricity; Electroacoustics; Electronics	IEEE TC006 SC	Documentation and Procedures of the USNC* Executive Committee U.S. National Committee of the IEC/Executive Committee Electric and Magnetic Quantities and Units	IEEE	Rubin, Sherwin	425	Chair	NBS
IEC; International; Policy; ANSI; Electrical; Electronics; Export	USNC*		USNC*	Rubin, Sherwin	425	Chair	NBS
IEC; Magnetic; Quantities; Units; Electric	ANSI C061		USNC*	Shapiro, Gustave	425	Chair	NBS
IEC; Potentiometer; Volt Ratio Boxes; Classification, International; Electricity; Dividers, DC Voltage	ANSI		IEEE	Page, Chester H.	211	Chair	NBS
	ANSI SC0013B	USA Advisory Committee for IEC SC13B	ANSI	Belecki, Norman B.	211	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Ignition; Jet A; Jet B; Safety; Aircraft; Fire; Fuel; Gasoline	CRC*	-	Coordinating Research Council Aviation Fuel Safety Report Task Force	Robertson, Alexander F.	490	Mem	NBS
Ignition; Methodology; Flash Point; Open Cup; OSHA; Seatflash; Testing; Flash Point; Closed Cup; CPSC; Flash Point	ASTM	-	Ad Hoc Committee on Flash Point Methodology	Robertson, Alexander F.	490	Liaison Rep	NBS
Ignition; Electrostatic; Safety; Spark; Static Electricity; Electricity; Static; Electrostatic Ignition; Explosion; Fire; Hazard	NFPA	-	Committee on Static Electricity	Robertson, Alexander F.	490	Tech Advisor	NBS
Illuminating Engineering; Illumination; Lighting; Aircraft; Safety; Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation	ICAO	-	Visual Aids Panel	Douglas, Charles A.	221	Chair	NBS
Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling; Color; Engineering; Illumination	CIE	TC001.6	Fundamentals of Visual Signalling	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L. Nimeroff, Isadore	462 221 462 221	Consultant Mem Mem Mem	NBS NBS NBS NBS
Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation; Civil Aviation; Illumination	CIE	-	Liaison to the International Civil Aviation Organization	Douglas, Charles A.	221	Alt Rep	NBS
Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling; Color; Engineering; Illumination	CIE	TC001.6	Fundamentals of Visual Signalling	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L. Nimeroff, Isadore	462 221 462 221	Consultant Mem Mem Mem	NBS NBS NBS NBS
Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation; Civil Aviation	CIE	-	Liaison to the International Civil Aviation Organization	Douglas, Charles A.	221	Alt Rep	NBS
Illumination; International; Lighting; Measurement; Color; Metamerism; Color; Colorimetry	CIE	TC001.3	Colorimetry	Nimeroff, Isadore	221	Tech Advisor	NBS
Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence; Turbid Media; Color; Colorimetry; Diffuse Transmittance	CIE	TC002.3 SC	Materials in Lighting Turbid Media	Venable, William H.	221	Mem	NBS
Illumination; International; Lighting; Optical Radiation; Photometry; Radiation; Optical; Radiometry; Color; Colorimetry	CIE	-	U.S. National Committee	Barbrow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Illumination; Lighting; Signal; Aircraft; Aviation Illumination; Lighting; Visibility; Vision	IES CIE	- -	Aviation Visual Performance Visual Performance	Nimeroff, Isadore Steiner, Bruce W. Douglas, Charles A.	221 221 221	Mem Chair Mem	NBS NBS NBS
Illumination; Lighting; Aircraft; Safety; Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation; Illuminating Engineering	ICAO	-	Visual Aids Panel	Yonemura, Gary T.	462	Mem	NBS
Illumination; Lighting; Aircraft; Signalling; Visual; Visual Signalling; Aircraft; Aviation Illumination; Lighting; Emergency; Safety; Signal	SAE IES	A020 -	Aircraft Lighting Emergency Lighting Committee	Yonemura, Gary T. Douglas, Charles A. Douglas, Charles A. Howett, Gerald L.	462 221 221 462	Mem Chair Liaison Rep Tech Advisor	NBS NBS NBS NBS
IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard	USCG	WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	Robertson, Alexander F.	490	Tech Advisor	NBS
Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression; Definition	ASTM	E028	Mechanical Testing	Bloss, Roscoe L. Dise, John R. Irwin, Lafayette K. Marlowe, Donald E.	213 401 213 213	Mem Mem Chair Mem	NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing; Acoustics; Ceiling; Floor	ASTM E033 SC.003 TGC	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method		Mordfin, Leonard	213	Mem	NBS
Impact; Load; Safety; Temperature; Vibration; Building; Engineering; Structural; Gravity	ASCE SC005	Planning and Design of Tall Buildings Gravity Loads and Temperature Effects	ASTM	Berendt, Raymond D.	213	Chair	NBS
Impedance; Measurement; Radio; Telecommunication; Waveguide; Communication; Electrical; Electromagnetics; Electronics; Frequency	IEEE SC015	GIM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	ASCE	Greene, William E.	461	Mem	NBS
Implant, Surgical; Metal; Metallurgy; Metallurgy; Surgical Implant; Artificial; Implant; Bio-Compatibility	ASTM F004 SC.020 TG.002 F004 SC.060	Surgical Implants Compatibility Metallurgical Materials Surgical Implants Neurosurgical Implants	IEEE	Yates, Bill C.	276	Chair	NBS
Implant, Surgical; Neurosurgery; Surgical Implant; Bone Cement; Cement; Bone	ASTM F004 SC.020 SC.030 TC150	Surgical Implants Compatibility Applications Implants for Surgery	ASTM	Ruff, Arthur W.	312	Chair	NBS
Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics; Orthopedics; Bone Cement; Cement; Bone	ASTM F004 SC.010 F004 TG	Surgical Implants Properties Florence Consultation Committee Mass Spectrometer	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Implant, Surgical; Surgical Implant; Artificial Implant	ISO TC150	Implants for Surgery	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Implant, Surgical; Surgical Implant	ASTM SC.010	Surgical Implants	SAA	Eby, Ronald K.	311	Chair	NBS
Import; International; Spectrometer; Chemistry; Equipment; Scientific	NBS F004	Florence Consultation Committee	ASTM	Dickson, George R.	311	Mem	NBS
Impulse; Measurement; Surge; Switching; Testing; Voltage; High; Contamination; Corona; Dielectric; Electricity	ANSI C068	Techniques for Dielectric Tests	NBS	Eby, Ronald K.	311	Mem	NBS
Impulses; High Voltage; Instrumentation; Measurement; Power System; Surges; Switching; Testing; Electricity	IEEE SCTDT WG Z228	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests Impulse and Switching Surge Tests	IEEE	Hughes, Ernest E.	310	Mem	NBS
Incineration; Incinerator	ANSI Z228	Incineration	IEEE	Kotter, F. Ralph	211	Mem	NBS
Incinerator; Incineration	ANSI SC010 Z228	Emission Control Efficiency and Method of Test Incineration	IIA	Kotter, F. Ralph Petersons, Oskars	211	Mem	NBS
Inclusion; Metal; Metallurgy; Rating; Steel	ASTM E004 SC.009	Emission Control Efficiency and Method of Test Metallography Inclusions	IIA	McNesby, James R.	300	Chair	NBS
Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression; Definition; Impact	ASTM E028	Mechanical Testing	ASTM	Moore, George A.	312	Mem	NBS
Indentation Hardness; Measurement; Mechanical Testing; Metals; Tables; Testing; Mechanical; Conversion	ASTM E028 SC.006	Mechanical Testing Indentation Hardness	ASTM	Bloss, Roscoe L.	213	Mem	NBS
Indexing; Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word; Key; Descriptor; Documentation	ISO WG001	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO) Indexing, Formats, and Codes	AFNOR	Dise, John R. Irwin, Lafayette K. Marlowe, Donald E. Mordfin, Leonard	213 401 213 213	Mem Mem Chair Mem	NBS NBS NBS NBS
				Bloss, Roscoe L.	213	Mem	NBS
				File, Dennis W.	640	Mem	ANSI; NBS

Subject	Aspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Indexing; Librarianship; Library; Publishing Practice; Data Processing; Documentation	ANSI WG002 Z039 SC012	Thesaurus Standardization in the Field of Library Work, Documentation and Related Publishing Practices Indexing	ISO	Slattey, William J. Fife, Dennis W.	401 640	Mem Mem	NBS ANSI; NBS
Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC	ANSI SC012	U.S. National Committee of the IEC	CNLA	Slattey, William J.	401	Mem	NBS
Inductor; International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC	ANSI TC051	Magnetic Materials and Components	Netlids	Dalke, John L.	270	Mem	NBS
Industrialization; Measurement; Building; Modularity; Precoordination; Prefabrication; Architecture; Building Construction; Design, Building; Fabrication; Building	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehri, Robert	100 270	Mem Tech	NBS
Industrial; Concrete, Structural; Construction; Engineering, Structural	ACI 356	Industrialized Concrete Construction	ACI	Somes, Norman F.	400 425	Advisor Vice Pres Mem	NBS NBS NBS
Industrial; Instrumentation; Interference, Low Level; Measurement; Noise; Recording; Control; Definition; Electrical; Electronics	IEEE SC	Industrial Electronics and Control Instrumentation Group Low Level Interference	IEEE	Eicke, Woodward G.	211	Mem	NBS
Industrial Hygiene; Air Cleaning; Glass Cleaning; Equipment (Air & Glass Cleaning); Hygiene, Industrial	ANSI ACGIH; Z105	Air and Glass Cleaning Equipment	AHA	Hunt, Charles M.	463 463	Mem Mem	NBS NBS
Industrial Hygiene; Safety; Tube, Gas Detector; Detector, Gas; Gas; Health; Hygiene	AHA IEEE	Gas Detector Tubes Group on Industrial Electronics and Control Current and Voltage Reference Sources	ACGIH	Taylor, John K.	310	Mem	NBS
Industrial Recording & Control; Voltage; Zener Diode; Cells, Standard; Current	IEEE SC	Resource Recovery Ferrous Metals	IEEE	Eicke, Woodward G.	211	Mem	NBS
Industrial Waste; Metal, Ferrous; Resource Recovery; Waste (Commercial, Household, Industrial); Commercial Waste, Ferrous Metal; Household Waste	ASTM E038 SC.002	Aerospace Industry Methods Column Research Council Mechanical Properties of Steel in Inelastic Range	ASTM	Early, James G. Freeman, David H.	312 310	Mem Mem	NBS NBS
Industry; Method; Testing; Aerospace; Aircraft	ASTM F007	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO)	ASTM	Kirstein, Arthur F.	213	Mem	NBS
INFSCO; Information Network; International; Network, Information; Policy; Procedure; Administrative; Teleprocessing; Administration	CRC TG012	Administrative Procedures	CRC	Fife, Dennis W.	640	Mem	ANSI; NBS
INFSCO; Information Specialist; Information, Standards; International; Specialist, Information; Standards Information; Training	ISO WG003	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO)	ISO	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
Infiltration, Building, Refrigeration, Ventilation, Building, Air Conditioning; Air Quality; Building Construction; Heating	ASHRAE TC004.3	Ventilation Requirements and Infiltration	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Information; International; ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key, Descriptor; Documentation; Indexing	ISO WG001	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO)	AFNOR	Fife, Dennis W. Slattey, William J.	640 401	Mem Mem	ANSI; NBS NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Information; ISO; Policy; Standardization	ISO	WG002 Thesaurus Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO)	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS
Information Dissemination; Nuclear; Policy; Reactor Safety; Safety; Reactor; Advisory Board	ANSI	SC Nuclear Technical Advisory Board Information on Reactor Safety Through Standards ANSI Consumer Council	USSR	Andrus, William E. Fife, Dennis W.	100 640	Mem Mem	ANSI ANSI; NBS
Information Dissemination; Policy; Product; Consumer; Safety; Consumerism Information Dissemination; Policy; Symbol; Graphic; Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol	ANSI	Graphic Technical Advisory Board	ANSI	Berger, Harold Meyerson, Melvin R.	314 411	Chair Mem	NBS NBS
Information Dissemination; Product; Consumer; Safety; Consumerism Information Interchange; Information Processing; Magnetic Tape; Blocks; Cartridges; Cassettes; Computer; Digital	ANSI	Consumer Product Safety Committee	ANSI	Page, Chester H. Shapiro, Gustave Meyerson, Melvin R.	211 425 411	Mem Alt Rep Chair	NBS NBS NBS
Information Network; International; Network; Information; Policy; Procedure, Administrative; Teleprocessing; Administration; INFECO	ANSI	Computers and Information Processing Magnetic Tape Cassettes/Cartridges	CBEMA	Mantek, Paul A.	650	Mem	NBS
Information Processing; ADP; Character Code; ADP; Code; ADP Character; Computer; Data Element; ADP; Geography; Data Processing	ISO	WG003 Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO) Administrative Procedures	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS
Information Processing; ADP; Character Code; ADP; Code; ADP Character; Computer; Data Element; ADP; Geography; Data Processing	ANSI	Computers and Information Processing Data Standardization Criteria	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Information Processing; Calibration; Computer Disk Media, Flexible; Envelope; Head	ANSI	Computers and Information Processing Flexible Disk Media	CBEMA	Goumas, Nicholas P.	650	Mem	NBS
Information Processing; Communication, Data; Computer; Data Communication; Federal; FPS	NBS	Federal Information Processing Standards Data Transmission Standards	NBS	Moore, Raymond T.	650	Mem	NBS
Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record; Machine Input; Bibliographic Data; Computer; Documentation	ANSI	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	CNLA	Kepfinger, Michael S.	660	Mem	NBS
Information Processing; Instrumentation, Tape; International; Magnetic Tape; Tape, Magnetic; ADP; Computer	ISO	Computers and Information Processing Instrumentation Tape Instrumentation Tapes	ANSI	Mantek, Paul A.	650	Mem	NBS
Information Processing; Interface Standardization; ADP Equipment; Computer; Equipment, ADP; Hardware, Computer	ANSI	Computers and Information Processing I/O Interface Standards	CBEMA	Ainsworth, Ernest F.	650	Alt Rep	NBS
Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter; Vocabulary; International; Abbreviation; ADP; Computer; Dictionary; Glossary, Multilingual	ISO	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Mem	NBS NBS
Information Processing; International; Representation, Data; Code; Computer; Data; Data Element; Element, Data; Format, Data	ISO	Computers and Information Processing Representations of Data Elements	ANSI	White, Harry S.	600	Chair	NBS
Information Processing; International; Teleprocessing; ADP Equipment; Computer; Equipment, ADP	ANSI	Computers and Information Processing International Advisory Committee	CBEMA	White, Harry S.	600	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Information Processing; International; Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic; Definition; Dictionary; Glossary; ADP	ANSI	X003 SC0005 Computers and Information Processing Terminology and Glossary	CBEMA	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS; ATS; Computer; DOS; GECOS-III	ANSI	X003 SC- SPARC WGOSCL Computers and Information Processing Standards Planning and Requirements Committee	SDC	Mullinax, Roy P.	431	Observer	NBS
Information Processing; Label (Computer Disc & Character Recognition); Computer; Format; Data	IEEE	TG IEEE Computer Group Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
Information Processing; Laboratory; Computerized; System; Computerized Laboratory; ADP; Automation; Laboratory; Computer	ANSI	X003 SCL005 Computers and Information Processing Data Formats, Related Sets, and Applications	CBEMA	Holberton, Frances E.	640	Mem	NBS
Information Processing; Language; Computer; Programming; COBOL; Software; Computer; ADP; COBOL; Computer	ASTM	E031 Computerized Laboratory Systems	ASTM	DeVoe, James R.	310	Vice Chair	NBS
Information Processing; Language; Computer; Program; Computer; Computer; FORTRAN	ANSI	X003 SC004 Computers and Information Processing COBOL Standards	CBEMA	Collica, Joseph Rountree, Robert E. Vickers, Mabel V.	640 600 640	Alt Rep Alt Rep Mem	NBS NBS NBS
Information Processing; Language; Computer; Program; Computer; Computer; FORTRAN	ANSI	X003 SC003 Computers and Information Processing FORTRAN Language Standard Task Group	CBEMA	Holberton, Frances E.	640	Tech Advisor	NBS
Information Processing; Language; Computer; Program; Programming; Computer; Software; Computer; ADP; COBOL; Computer	CODASYL	Programming Languages Committee	USAF	Rountree, Robert E. Vickers, Mabel V.	600 640	Alt Rep Mem	NBS NBS
Information Processing; Language; Control; Programming; Computer; System; ADP Operating; ADP; Computer	ANSI	X003 SC Computers and Information Processing Operating System Control Language	CBEMA	Little, John L.	650	Mem	NBS
Information Processing; Language; Programming; Programming Languages; ASCII; BASIC; COBOL; Data Base; Data Processing	ACM	Standards Committee	ACM	Mullinax, Roy P.	431	Observer	NBS
Information Processing; Letter Sign; Library; Publishing Practice; Sign; Bibliographic Data; Computer; Definition; Documentation	ANSI	Z039 Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Fox, Margaret R.	660	Mem	NBS
Information Processing; Magnetic Tape; Blocks; Cartridges; Cassettes; Computer; Digital; Information Interchange	ANSI	X003 SCB005 Computers and Information Processing Magnetic Tape Cassettes/Cartridges	CBEMA	Mantek, Paul A.	650	Mem	NBS
Information Processing; Magnetic Tape; Recording; Digital Magnetic; Tape; Magnetic; ADP (Equipment & System); Computer	ISO	TC057 SC011 WG Computers and Information Processing Computer Magnetic Tape Magnetic Tape	ANSI	Mantek, Paul A.	650	Mem	NBS
Information Processing; Magnetic Tape; Software; Computer; Tape; Magnetic; ADP; Cassette; Magnetic Tape; Character; Magnetic Tape; Communication; Computer; Data Processing; Automatic	ANSI	X003 SCB001 Computers and Information Processing Magnetic Tape	CBEMA	Mantek, Paul A.	650	Mem	NBS
Information Processing; Planning; Teleprocessing; ADP Equipment; Computer; Equipment; ADP	ANSI	X003 SC- SPARC Standards Planning and Requirements Committee	CBEMA	Rountree, Robert E. White, Harry S.	600 600	Alt Rep Mem	NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Information Processing; Policy, Standardization, Teleprocessing, ADP; Computer, Data Processing; FHS	NBS	Federal Information Processing Standards Coordinating and Advisory Committee	NBS	White, Harry S.	600	Mem	NBS
Information Processing; Recording, Data; ADP; Character Code, ADP; Code, ADP Character, Computer, Format, Data	ANSI	X003 SCL002 Computers and Information Processing Character Codes	CEWA	Little, John L.	650	Mem	NBS
Information Processing; Representation, Data; Character Code, Code, Character; Computer, Data Element; Element, Data; Encode, Format, Data	ANSI	X003 SCL008 Computers and Information Processing Representations of Data Elements	CEWA	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
Information Processing; Software, Computer, ADP; Computer, Data Processing, Automatic; Disk, Magnetic; Disk Pack, Magnetic; Format, Magnetic Disk	ANSI	X003 SCB007 Computers and Information Processing Interchangeable Magnetic Disk Media	CEWA	Goumas, Nicholas P.	650	Mem	NBS
Information Processing; Software, Computer, Teleprocessing; ADP Equipment; Computer; Documentation; Equipment, ADP; Hardware, Computer	ANSI	Information Systems Technical Advisory Board	ANSI	White, Harry S.	600	Mem	NBS
Information Processing; Software, Computer, Teleprocessing; ADP Equipment; Computer; Equipment, ADP; Hardware, Computer	ANSI	Computers and Information Processing	CEWA	White, Harry S.	600	Alt Rep	NBS
Information Processing; Statistical Data; ADP Standards; Codes, Country, Codes, Identification; Country Code, Data Elements; Data Processing; Documentation; Geography; Identification Codes	ANSI	Z039 SC027 Standardization in the Field of Library Work, Documentation and Related Publishing Practices Identification Codes for Countries	CNLA	McEwen, Hazel E.	600	Mem	NBS
Information Processing; System, Data Communication; ADP; Communication, Data; Computer; Data Communication	ANSI	X003 SCS003 Computers and Information Processing Data Transmission	CEWA	Moore, Raymond T.	650	Mem	NBS
Information Processing; Telecommunication; Transmission, Data; ADP System; Communication System, Computer	ANSI	X003 SCS003 Computers and Information Processing Data Transmission	CEWA	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Information Processing; Teleprocessing; ADP System; Communication; Computer; Control Procedures, Communication; Data Communication	ANSI	X003 SCS034 Computers and Information Processing Data Communication Control Procedures Standards	CEWA	Clark, George E.	650	Mem	NBS
Information Processing; Terminology; Vocabulary; ADP; ANSI; Definition; Dictionary; Federal	NBS	Federal Information Processing Standards Coordinating and Advisory Committee Vocabulary	NBS	Walkowicz, Josephine L.	640	Chair	NBS
Information Processing; Transition, Code; ADP; Character Code, ADP; Code, ADP Character, Computer	ANSI	X003 SC Computers and Information Processing Transition to Information Interchange Standards	CEWA	Little, John L.	650	Chair	NBS
Information Processing; U.S. County Code, City Code, Code (Geographic & Geophysical); Computer; Country Code, County Code	ANSI	X003 SCL008 WG004 (GPLC) //— Computers and Information Processing Representations of Data Elements Geographic Units	HUD	Mullinax, Roy P.	431	Mem	NBS
Information Recording; Microfilm; ADP; Computer; Data Recording; FHS	NBS	WG COM Standards	NBS	Bagg, Thomas C.	650	Liaison Rep	NBS
Information Science; Librarianship; Library; Magnetic Recording; Publishing; Record, Machine Input; Bibliographic Data; Computer; Documentation; Information Processing	ANSI	Z039 SC002 Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	CNLA	Keplinger, Michael S.	660	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Information Science; Librarianship; Library; Thesaurus; Vocabulary Control; Documentation	ANSI Z039 SC025	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	CNLA	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
Information Specialist; Information, Standards; International; Specialist, Information; Standards Information; Training, INFOCO	ISO WG004	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFOCO) Advanced Training of Standards Information Service Officers	ISO	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
Information (Processing & Dissemination); International; Network, Computer, Packet Switching; Public Data Networks; Terminal; Computer Networks	ANSI X003 SC037 WG	Computers and Information Processing Public Data Networks Packet Switching	CBEMA	Cotton, Ira W.	650	Vice Chair	NBS
Information, Consumer; Safety; Vacuum, Cleaner; Cleaner, Vacuum; Consumer Information; Consumerism	ASTM F011 SC.093	Vacuum Cleaners Consumer Information	ASTM	Frisch, Ronald C.	446	Mem	NBS
Information, Standards; International; Specialist, Information; Standards Information; Training, INFOCO, Information Specialist	ISO WG004	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFOCO) Advanced Training of Standards Information Service Officers	ISO	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
Infrared; Metrology; Photometry; Radiometry	DOD IRIS UL	Metrology Engineering Panel/Infrared Panel - Infrared Subgroup Infrared Information Symposium/Specialty Group on Standards UL Casualty Council	RA IRIS UL	Kostkowski, Henry J. Kostkowski, Henry J. Meyerson, Melvin R.	221 221 411	Mem Liaison Rep Mem	NBS NBS NBS
Injury; Safety; Casualty; Consumer Product Injury; Safety; Sign, Warning; Symbol, Warning; Warning (Sign & Symbol); Accident; Hazard Injury Statistics; Protective Equipment; Safety; Sports; Athletics; Equipment, Sports; Head Injuries; Helmet	ANSI Z035 ASTM F008 SC.091	Specifications for Accident Prevention Signs Sports and Athletic Equipment Statistics	NSC ASTM	Meyerson, Melvin R. Fischer, Sidney	411 446	Chair Tech Advisor	NBS NBS
Ink, Paint, Chalk, Color; Colorimetry	DOD PS030	School Chalk	NBS	Kelly, Kenneth L.	462	Tech Advisor	NBS
Inorganic; Polarography; Water	ASTM D019 SC.005	Paints and Inks for Art Education in Schools Water Inorganic Constituents in Water	NBS ASTM	Kelly, Kenneth L.	462	Tech Advisor	NBS
Inorganic Matrix Composites; Testing, Composites, Inorganic Matrix, Fibers, High Modulus	ASTM D030 SC.006 SC.355	High Modulus Fibers and Their Composites Inorganic Matrix Composites Anchorage to Concrete	ASTM ACI	Maienthal, E. June	310	Mem	NBS
Insert, Anchorage, Concrete, Anchor Bolt; Bolt, Anchor; Concrete Anchorage Inspection; Lift; Manual, Inspector, Safety, Walk, Moving, Code, Dumbwaiter; Elevator; Escalator	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	ASTM AIA; ASME; NBS	Kreider, Kenneth G. Leyendecker, Edgar V.	400 461	Chair Mem	NBS NBS
Inspection; Manual; Concrete (Cellular & Insulating)	ACI 523 SC	Insulating and Cellular Concrete Review of ACI Manual of Concrete Inspection	NBS MC	Meese, William J. Mathey, Robert G.	462 461	Mem Chair	NBS NBS
Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies; Testing Laboratory	ASTM E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dikkers, Robert D. Dise, John R. Thomas, Douglas B.	460 401 401	Mem Mem Mem	NBS NBS NBS
Inspection Agency, Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency, Testing Laboratory, Definition	ASTM E036 SC.020	Criteria for the Evaluation of Testing and/or Inspection Agencies Nomenclature and Definitions	ASTM	Dikkers, Robert D.	460	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Inspection Agency, Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory	ASTM	E036 SC 010	Criteria for the Evaluation of Testing and/or Inspection Agencies Generic Criteria	ASTM	460	Mem	NBS
Installation; Quarry Tile; Sealant; Tile (Ceiling, Counter Top, Floor); Ceramic Tile; Grout	ANSI IEC	A108 TC045 WG001	Installation of Ceramic Tile Nuclear Instrumentation Classification - Terminology	TCA	461	Mem	NBS
Instrument; Instrumentation; International; Nuclear Instrumentation	AEC ISA	WG003 SA- RP031.3 SC	Interchangeability Committee on Nuclear Instrument Modules Aero-Space Standards Division Committee Recommended Calibration Procedures for Turbine-Type Flow Transducers (Volumetric)	France Germany NBS	241 241	Mem Mem	USNC USNC NBS
Instrument; Module; Nuclear; Radiation; System Instrument; Transducer; Aerospace; Calibration	ANSI ASTM	C100 C100	Electrical Reference Instruments and Devices Electrical Reference Instruments and Devices	ISA SAMA SAMA	213 211 211	Mem Chair Mem	NBS NBS ANSI; DOC;
Instrumentation; Coaxial; Connector; Electrical; Electronics	JIRCSM		Joint Industry Research Committee for Standardization of Miniature Precision Coaxial Connectors	JIRCSM	276	Tech Advisor	NBS
Instrumentation; Interconnection Bonding; Microelectronic Device; Seal; Substrate; Bonding; Interconnection; Device, Electron; Electron Device; Electronics	ASTM	F001 SC 007 WG 005 SC 007 WG 005	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM	425	Sec	NBS
Instrumentation; Interference, Low Level; Measurement; Noise; Recording; Control; Definition; Electrical; Electronics; Industrial	IEEE	SC TC006 WG001	Industrial Electronics and Control Instrumentation Group Low Level Interference Paper, Board and Pulp Standard Papers	IEEE	211	Mem	NBS
Instrumentation; International; Laboratory; Paper, Pulp; Testing	ISO		International Scientific Radio Union	France	401	Mem	ANSI
Instrumentation; International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency	URSI		International Scientific Radio Union	URSI	274 276	Mem Mem	NBS NBS
Instrumentation; International; Measurement; Radio; Telecommunication; Time; Communication; Frequency	URSI	SC TG	International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	URSI	277	Mem	NBS
Instrumentation; International; Measurement, Electrical; Electrical Instrumentation; Electronics	IEC	TC013	Measuring Instruments	Hungary	211	Tech Advisor	NBS
Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration; Calibration Instrumentation; International; Monitoring; Radio; Telecommunication; Communication; Frequency	ISO CCIR	TC108 TG008	Mechanical Vibration and Shock International Consultative Committee on Radios International Monitoring U.S. National Committee for IEC TC45	ANSI	461	Mem	NBS
Instrumentation; International; Nuclear; Radiation; IEC	ANSI		U.S. National Committee for IEC/ANSI IN42	ANSI	241	Observer Tech Advisor Mem	NBS NBS ANSI ANSI N42
Instrumentation; International; Nuclear Instrumentation; Instrument	IEC	TC045 WG001 WG003	Nuclear Instrumentation Classification - Terminology Interchangeability	France Germany	241 241	Mem Mem	USNC USNC

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Instrumentation; Internal; Radiation; Temperature; Testing; Fire; Thermometry; Velocity, Gas; Building Construction; Construction, Building; Fire; Gas Composition  Instrumentation; Ion; Microscopies; Microscopy; X-Ray; Electron  Instrumentation; Laboratory; Standard; Temperature; Environment Instrumentation; Laser; Light Source; Microelectronics; Device; Electron; Electron Device; Electronics; Flashlamp	ISO	TC092	Fire Tests on Building Materials and Structures Measuring Instruments Microscopy Environments for Standards Laboratories Electronics Laser Materials	Robertson, Alexander F.	490	Mem	NBS
	ASTM	WG010 E025		Newman, Sanford B.	110	Mem	NBS
	ISA	SP052		Saylor, Charles P.	310	Mem	NBS
	ASTM	F001 SC.002		Snyder, Wilbert F.	276	Chair	ISA
	ANSI	B088		Bennett, Herbert S.	313	Mem	NBS
	ANSI	SC		Boyne, Harold S.	271	Mem	NBS
	ANSI	B088		Feldman, Albert	313	Mem	NBS
	ANSI	SC		Mahler, Robert J.	271	Mem	NBS
	ANSI	B088		Phelan, Robert J.	271	Mem	NBS
	ANSI	SC		Smith, Richard L.	271	Vice Chair	NBS
Instrumentation; Level, Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature; Calibration (Dynamic & Static); Fluid Flow  Instrumentation; Level, Liquid; Measurement; Pressure; System, Measuring; Temperature; Calibration; Editorial Review; Fluid Flow  Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron; Device, Electron; Electron Device; Electronics	ANSI	B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	Hiltner, John S.	425	Mem	NBS
	ANSI	SC		Lederer, Paul S.	425	Tech Advisor	NBS
	ANSI	B088		Phillips, Clinton W.	462	Mem	NBS
	ASTM	F001		Stern, Joshua	425	Mem	NBS
	ASTM	B088		Bullis, W. Murray	425	Mem	NBS
	ASTM	SC		Dalke, John L.	270	Mem	NBS
	ASTM	F001		Ehrstein, James R.	425	Mem	NBS
	ASTM	SC		French, Judson C.	425	Mem	NBS
	ASTM	F001		Hope, Bonnie S.	425	Assist Sec	NBS
	ASTM	SC		Jerke, John M.	232	Mem	NBS
Instrumentation; Liquid Level; Measurement; Pressure; Calibration; Cryogenics; Density; Flow, Fluid; Fluid Flow  Instrumentation; Liquid Level; Measurement; Pressure; System, Measuring; Temperature; Calibration; Flow, Fluid; Fluid Flow  Instrumentation; Magnetic; Measurement; Microelectronics; Device; Electronics	ANSI	B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems	Leedy, Thomas F.	425	Mem	NBS
	ANSI	SC		Lewis, David C.	425	Mem	NBS
	ANSI	B088		Marsden, Charles P.	425	Mem	NBS
	ANSI	SC		Mattis, Richard L.	425	Mem	NBS
	ANSI	B088		Mayo-Wellis, John F.	425	Mem	NBS
	ANSI	SC		Phillips, Willie E.	425	Mem	NBS
	ANSI	B088		Ruthberg, Stanley	425	Mem	NBS
	ANSI	SC		Strang, Arthur G.	232	Mem	NBS
	ANSI	B088		Thurber, W. Robert	425	Mem	ICT, Vs
	ANSI	SC		Mann, Douglas B.	275	Mem	NBS
Instrumentation; Magnetic; Measurement; Microelectronics; Device; Electronics	ASTM	F001 SC.009	Electronics Nonmetallic Magnetic Materials	Lederer, Paul S.	425	Tech Advisor	NBS
	ASTM	F001 SC.009		Phillips, Clinton W.	462	Mem	NBS
	ASTM	F001 SC.009	Electronics Nonmetallic Magnetic Materials	Dalke, John L.	270	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Instrumentation; Magnetics; Measurement; Transmission; Attenuation; Circuitry; Electromagnetics	IEEE	Group on Instrumentation and Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
Instrumentation; Marine; Oceanography; Testing; Calibration	MTS	Sinusoidal Lumped Circuitry and Transmission Oceanographic Instrumentation Committee Standards Subcommittee	MTS	Raybold, Richard L.	425	Chair	NBS
Instrumentation; Measurement; Attenuation; Circuitry; Electrical; Electronics	IEEE	Measurement and Instrumentation	IEEE	Scott, Winston W.	276	Mem	NBS
Instrumentation; Measurement; Definition; Electric; Electronics; Frequency; High	IEEE	BASIC Standards and Calibrations	IEEE	Beatty, Robert W.	276	Mem	NBS
Instrumentation; Measurement; Electrical; Electromagnetics; Electronics	IEEE	Technical Committee on High Frequency Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
Instrumentation; Measurement; Electrical; Electronic; Equipment; Measuring	IEC	Group on Instrumentation and Measurements Technical Committee on Electromagnetic Measurements Electronic Measuring Equipment	IEC	Domsitz, Myron G.	400	Tech Advisor	NBS
Instrumentation; Measurement; Electromagnetics; Electronics	SAE	Committee on EMC	SAE	Turget, Raymond S.	211	Alt Rep	NBS
Instrumentation; Measurement; Meter; Voltmeter; Digital; Bridge; Impedance; Electrical; Electronic	IEC	Electronic Measuring Equipment Bridges and Meters	France	Taggart, Harold E.	276	Mem	USNC
Instrumentation; Measurement; Meter, Direct Reading; Testing; Sample; Bridge; Electrical; Electronic	IEC	Electronic Measuring Equipment Bridges and Meters	France	Turget, Raymond S.	211	Mem	USNC
Instrumentation; Measurement; Meter, Fluid; Nozzle; Calibration; Flow Measurement; Fluid	ASME	Electronic Measuring Equipment Bridges and Meters Statistical Methods	Germany	Turget, Raymond S.	211	Mem	NBS
Instrumentation; Measurement; Meter, Orifice; Orifice Meter; Calibration; Flow Measurement; Fluid	ASME	Research Committee on Fluid Meters Critical Flow Measurements	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Instrumentation; Measurement; Meter, Variable AREA; Calibration; Flow Measurement; Fluid	ASME	Research Committee on Fluid Meters Orifice Plate Coefficient Study	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Instrumentation; Measurement; Microwave; Electrical; Electronics	IEEE	Research Committee on Fluid Meters Variable AREA Meter	ASME	Ruegg, Fillmer W.	213	Chair	NBS
Instrumentation; Measurement; Monitoring; Protection; Radiation	NCRP	National Council on Radiation Protection and Measurements Monitoring Methods and Instruments	IEEE	Komarek, Ernest L.	276	Chair	NBS
Instrumentation; Measurement; Network; Analyzer; Electrical; Electronics	IEEE	Group on Instrumentation and Measurements Network Analyzer	NCRP	Ehrlich, Margarete	243	Mem	NBS
Instrumentation; Measurement; Noise; Sound; Testing; Acoustics; Calibration; Electroacoustics	ANSI	Acoustics	IEEE	Allred, C. McKay	276	Mem	NBS
Instrumentation; Measurement; Policy; Electrical; Electronics	IEEE	Administrative Committee Instrumentation and Measurement Group/Administration Committee	ASA	Cook, Richard K.	100	Mem	NBS
Instrumentation; Measurement; Power; Communication; Electrical; Electromagnetics; Electronics	IEEE	G-IM Electromagnetic Measurements Committee	IEEE	Flynn, Daniel R.	213	Alt Rep	NBS
Instrumentation; Measurement; Power Supplies; Signal Sources; Electronic; Generator	IEC	Power, CW, TEM Transmission Lines Electronic Measuring Equipment Generators	IEEE	Greenspan, Martin	213	Mem	NBS
Instrumentation; Measurement; Power System; Surges; Switching; Testing; Electricity; Impulses; High Voltage	IEEE	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests Impulse and Switching Surge Tests	Hungary	Koidan, Walter	213	Mem	NBS
				Barnes, James A.	277	Mem	NBS
				Taylor, Barry N.	211	Mem	NBS
				Crawford, Myron L.	276	Mem	NBS
				Crawford, Myron L.	276	Mem	NBS
				Domsitz, Myron G.	400	Tech Advisor	NBS
				Kotter, F. Ralph	211	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Instrumentation; Measurement; Power System; Temperature; Apparatus; Cable; Electrical	IEEE SC	Power Systems Instrumentation and Measurements Temperature Measurement of Electrical Apparatus	IEEE	Kotter, F. Ralph	211	Chair	NBS
Instrumentation; Measurement; Power System; Testing; Voltage, High; Corona; Current, Electrical; Electricity	IEEE SCTDT WG	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests DC, AC and Corona Tests	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Instrumentation; Measurement; Power Systems; Voltage, High; Contamination; Corona; Dielectric Materials; Electricity	IEEE SCTDT	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests	IEEE	Petersons, Oskars	211	Mem	NBS
Instrumentation; Measurement; Power System, Electric; Voltage, High; Dielectric; Electricity	IEEE	Power Systems Instrumentation and Measurements	IEEE	Hermach, Francis L. Kotter, F. Ralph	211 211	Mem Mem	NBS NBS
Instrumentation; Measurement; Pulse; Electrical; Electronics; Frequency; High	IEEE SC	High Frequency Instrumentation and Measurements Pulse Techniques	IEEE	Nahman, Norris S.	276	Mem	IEEE
Instrumentation; Measurement; Radio; Telecommunication; Communication	URSI	URSI Commission I	URSI	Beatty, Robert W.	276	Mem	NBS
Instrumentation; Measurement; Shock; Vibration; Acoustics; Calibration	ISO TC108 SC003	Mechanical Vibration and Shock Use and Calibration of Vibration and Shock Measuring Instruments					
Instrumentation; Measurement; Temperature; Thermocouple; Thermometer; Thermometry; Transducer; Temperature; Calibration	ASTM E020 SC.004	Temperature Measurement Thermocouples	BSI	Ramboz, John D.	213	Mem	NBS
Instrumentation; Measurement; Temperature; Thermometer, Liquid-in-Glass; Thermometry; Calibration	ASTM E020 SC.005	Temperature Measurement Liquid-in-Glass Thermometers	ASTM	Burns, George W. Plumb, Harmon H. Sparks, Larry L.	221 221 275	Mem Mem Mem	NBS NBS NBS
Instrumentation; Measurement; Voltage, High Accuracy; Zener Diode; Calibration; Cells, Standard; Current; Electricity	ANSI C100 SC	Electrical Reference Instruments and Devices Current and Voltage Standards	ASTM	Armstrong, George T. Plumb, Harmon H. Wise, Jacquelyn A.	316 221 221	Liaison Rep Mem Mem	NBS NBS NBS
Instrumentation; Measurement Transducer; Transducer, Measurement; Aerospace	ISA SP037	Standards Committee on Measurement Transducers	SAMA ISA	Eicke, Woodward G. Hiltner, John S. Lederer, Paul S.	211 425 425	Mem Mem Mem	NBS NBS NBS
Instrumentation; Measurement (Power & Energy); Meters; Power System; Watthour; Wattmeter; Electricity	IEEE SC	Power Systems Instrumentation and Measurements Electricity Metering	IEEE	Hermach, Francis L. Oldham, N. Michael	211 211	Mem Mem	NBS NBS
Instrumentation; Measurement; Electrical; Terminology; Transducer; Electrical Measurement; Electricity	ISA SP037 SC001	Standards Committee on Measurement Transducers Transducer Nomenclature and Terminology Test Measurements Division	ISA	Mayo-Wells, John F. Schooley, James F.	425 221	Chair Mem	NBS NBS
Instrumentation; Measurement; Instrumentation; Signal Conditioning; Thermometry Instrumentation; Measurement; Resistance; Ohmmeter; Power System; Test Code; Bridge (Wheatstone & Kelvin)	IEEE WG TC062	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement U.S. Advisory Group for IEC TC62 Electricity Metering Committee	IEEE Switz	Wells, Thomas E. Loevinger, Robert	211 243	Mem Mem	NBS NBS
Instrumentation; Medicine; Electrical; Electronic; Equipment	IEEE SC	DC Instrument Shunts	IEEE	McAuliff, Rita C.	211	Mem	NBS
Instrumentation; Meter; Shunt; DC Shunt; Direct Current; Electricity; Electronics	ASTM F001 SC.005	Electronics Semiconductor Processing Materials	ASTM	Bullis, W. Murray Ehrstein, James R.	425 425	Mem Mem	NBS NBS
Instrumentation; Microelectronics; Semiconductor; Electron Device; Electronics				Novotny, Donald B. Ruthberg, Stanley	425 425	Editor Mem	NBS NBS
Instrumentation; Microwave; Electrical; Electronics	IEEE	G-MTT Standards Coordinating Committee	IEEE	Beatty, Robert W.	276	Mem	NBS

Subject	Auspices	Committee Information	Secre-tariat	Name	Divi-sion	Capacity	Affiliation
Instrumentation; Millimeter Waves; Waves, Millimeter; Waveguide Flange; Electricity; Electronics; Flange, Waveguide; High Frequency	IEEE	High Frequency Instrumentation and Measurements	IEEE	Yates, Bill C.	276	Mem	NBS
Instrumentation; Nuclear; Radiation; Detector	SC	Waveguide Flanges 26.5 - 110 GHz					
Instrumentation; Nuclear; Radiation; Detector	IEC	Nuclear Instrumentation	USA	Costrell, Louis	241	Chair	USNC
Instrumentation; Nuclear; Radiation	IEEE	Radiation Detectors	IEEE	Costrell, Louis	241	Sec	NBS
Instrumentation; Nuclear; Radiation	ANSI	Nuclear Instruments and Detectors	IEEE	Costrell, Louis	241	Chair	IEEE;
Instrumentation; Oceanography	MTS	Nuclear Instruments	MTS	Raybold, Richard L.	425	Mem	NBS
Instrumentation; ohm; Radio; Telecommunication; Cable; Communication; Connector; Electrical; Electronics; Frequency	EIA; NCTA	Oceanographic Instrumentation Committee					
Instrumentation; Oscilloscope (Sampling & Storage); Electricity; Electronics; High Frequency	P005.3.1	P.5.3.1 on RF Connectors and Cables	EIA	Jesch, Ramon L.	276	Mem	NBS
Instrumentation; Paper; Pulp; Testing	TGA	Special Task Group a on 75-ohm Connectors					
Instrumentation; Physics; Planning, Conference; Conference; Electronics; Gaseous; Gaseous Electronics	IEEE	High Frequency Instrumentation and Measurements	IEEE	Andrews, James R.	276	Mem	NBS
Instrumentation; Policy; Standardization; Standard; Electrical; Electronics	API	Sampling and Storage Oscilloscopes	API	Lashof, Theodore W.	401	Liaison Rep	NBS
Instrumentation; Practice; Standard; Transducer	APS	Instrumentation Research Committee	GEC	Phelps, Arthur V.	274	Mem	NBS
Instrumentation; Propulsion, Aerospace; Temperature Sensing; Aerospace; Engine	IEEE	Gaseous Electronics Conference/Executive Committee	IEEE	Costrell, Louis	241	Mem	NBS
	ISA	Standards Board	ISA	Selby, Myron C.	276	Liaison Rep	NBS
	SAE	Standards and Practices Board		Shapiro, Gustave	425	Mem	NBS
		Design and General Standardization for Aerospace Propulsion Systems		Lederer, Paul S.	425	Mem	NBS
Instrumentation; Radio; Coaxial; Communication; Connector; Electrical; Electronics	SCAE002	Engine Temperature Sensing	SAE	Freeze, Paul D.	425	Mem	NBS
Instrumentation; Radio; Communication; Electrical; Electromagnetics; Electronics	SC	High Frequency Instrumentation and Measurements	IEEE	Wakefield, John P.	276	Sec	NBS
Instrumentation; Radio; Receiver; Telecommunication; Communication	C063	Precision Coaxial Connectors					
	SC001D	Radio - Electrical Coordination	NEMA	Taggart, Harold E.	276	Mem	NBS
	SC002	EMC Instrumentation	CCIR	Allred, C. McKay	276	Mem	NBS
		International Consultative Committee on Radios Receivers		Selby, Myron C.	276	Observer	NBS
Instrumentation; Rating; Testing; Voltage, Resistive Dividers; Classification; Definition; Dividers; Electrical Reference; Electricity	ANSI	Electrical Reference Instruments and Devices	SAMA	Moore, Theodore P.	211	Mem	NBS
Instrumentation; Safety; Communication; Electronics; Engineering	APCO	Resistive Voltage Dividers	APCO	Taggart, Harold E.	276	Mem	NBS
Instrumentation; Satellite; Space; Telescope; Aeronautics; Astronomy, Solar	NASA	Engineering and Research Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Instrumentation; Satellite; Space; Telescope; Aeronautics; Calibration	ISO	Apollo Telescope Mount Calibration Review Committee	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Instrumentation; Shock; Testing; Vibration; Acoustics; Calibration	WG004	Mechanical Vibration and Shock	AFNOR	Ramboz, John D.	213	Mem	NBS
Instrumentation; Shock; Vibration; Acoustics; Calibration	S002	Vibration and Shock Testing Equipment					
	WG068	Mechanical Shock and Vibration Calibration and Use of Vibration and Shock Measurement Instruments	ASA; ASME	Ramboz, John D.	213	Chair	NBS
Instrumentation; Signal; Telecommunications; Communication; Electrical; Electronics; Generator	IEEE	High Frequency Instrumentation and Measurements	IEEE	Rebuidela, Gregorio	276	Mem	NBS
Instrumentation; Solid State Device; Terminology; Device, Solid State	SC	Signal Generator	EIA	Shapiro, Gustave	425	Other	NBS
Instrumentation; Strain Gage; Stress Analysis; Environment	JC010	Terms and Designations					
Instrumentation; Strain Gage; Transducer; Acceleration; Gage, Strain	SC	Technical Committee on Strain Gages	SC	Bloss, Roscoe L.	213	Mem	NBS
	SP037	Monograph Subcommittee					
	SC.005	Standards Committee on Measurement Transducers	ISA	Hiltner, John S.	425	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Instrumentation, Strain Gage; Transducer, Pressure; Gage, Strain	ISA SP037	Standards Committee on Measurement Transducers	ISA	Lederer, Paul S.	425	Chair	NBS
Instrumentation, Telemetry; Transducer	DOD SCS037.3 WG	Strain Gage Pressure Transducers Telemetry Group - Range Commanders Council Transducer Committee	RCC	Lederer, Paul S.	425	Tech Advisor	NBS
Instrumentation, Terminology	ISA SP051	Measurement and Control Terminology	ISA	Stern, Joshua	425	Mem	NBS
Instrumentation, Time, Electric; Electrical; Electronics; Frequency	IEEE -	Technical Committee on Frequency and Time	IEEE	Barnes, James A.	277	Mem	NBS
Instrumentation, Time, Electrical; Electronics; Frequency	IEEE -	Technical Committee on Frequency and Time	IEEE	Jespersen, James L.	277	Chair	NBS
Instrumentation, Low Frequency, Measurement; Electrical	SC	Frequency Stability	IEEE	Barnes, James A.	277	Mem	NBS
Instrumentation, Medical; Medical Instrumentation; Radiation, Ultrasonic, Sound, Ultrasonic; Ultrasound	IEEE SC	Low Frequency Instrumentation and Measurements	IEEE	Jespersen, James L.	277	Mem	NBS
Instrumentation, Tape; International; Magnetic Tape; Tape, Magnetic; ADP; Computer; Information Processing	AAMI SC	Standards Committee Ultrasound Standards Subcommittee	AAMI	Duntee, Bernadine L.	211	Mem	NBS
Instruments; Voltage; Calibrations; Current; Devices; Reference	ISO TC097 SC	Computers and Information Processing Instrumentation Tape		Melzker, Robert F.	276	Mem	NBS
Instrument, Flow; Meter, Fluid; Calibration	WG	Instrumentation Tapes	ANSI	Mantek, Paul A.	650	Mem	NBS
Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid; Electrical Insulating; Nomenclature; Definition; Electrical; Gas; Electrical Insulating	ANSI C100 SC	Electrical Reference Instruments and Devices Voltage and Current Reference Devices Research Committee on Fluid Meters	SAMA ASME	Bielecki, Norman B. Ruegg, Fillmer W.	211 213	Mem Mem	NBS NBS
Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid; Electrical Insulating; Physical Analysis; Electrical; Gas; Electrical Insulating	ASTM D027 SC.004	Electrical Insulating Liquids and Gases Nomenclature and Definitions	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing, Chemical; Chemical Testing; Chemistry; Electrical; Gas; Electrical Insulating	ASTM D027 SC.007	Electrical Insulating Liquids and Gases Physical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid; Electrical Insulating; Testing, Electrical, Dielectric; Electrical; Electronics; Gas; Electrical Insulating	ASTM D027 SC.006	Electrical Insulating Liquids and Gases Chemical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulating Fluid; Insulation, Electrical Fluid; Liquid; Electrical Insulating; Mineral Oil; Oil, Mineral (Cable & Capacitor); Transformer; Cable Oil; Capacitor Oil; Electrical, Gas, Electrical Insulating	ASTM D027 SC.005	Electrical Insulating Liquids and Gases Electrical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating, Oil, Transformer, Transformer Oil, Askaels, Electrical; Electronics; Gas, Electric Insulating	ASTM D027 SC.001	Electrical Insulating Liquids and Gases Mineral Oils	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Ceramic, Electrical	ASTM D009 SC.005	Electrical Insulating Liquids and Gases Electrical Insulating Materials Ceramic Products	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical	ANSI C059 D009 SC.090	Electrical Insulating Materials in General Electrical Insulating Materials Executive Committee	ASTM	Harris, William P. Harris, William P. Harris, William P.	311 311 311	Mem Vice Chair Chair	NBS NBS NBS
Insulation, Insulator, Safety, Code, Electrical	ANSI C002 SC	National Electrical Safety Code Insulation Requirements	ASTM	Meeze, William J.	462	Mem	NBS
Insulation, Materials; Measurement; Sound Transmission; Testing, Acoustics; Buildings; Construction	ASTM E033 SC.003	Environmental Acoustics Sound Transmission	ASTM	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Mem	NBS NBS

Subject	Aspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Insulation, Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning; Energy Conservation; Heating	ASHRAE TC004.4	Insulation and Moisture Barriers	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Insulation, Noise, Sound, Acoustics; Architectural; Buildings	ASA	Technical Committee on Architectural Acoustics	ASA	Berendt, Raymond D.	213	Mem	NBS
Insulation, Nomenclature; Definition; Electrical	ASTM D009	Electrical Insulating Materials	ASTM	Harris, William P.	311	Mem	NBS
Insulation, Power System; Voltage; Electricity; IEC	ANSI SC.011	Nomenclature, Significance and Statistics	IEEE;				
Insulation, Safety; Temperature, Low, Thermal; Conductivity; Cryogenics; Fluid	CGA C092	Insulation Coordination	NEMA	Meese, William J.	462	Liaison Rep	NBS
Insulation; Seal; Semiconductor; Substrate; Ceramic; Electronics	ASTM F001	Cryogenic and Low Temperature Committee	CGA	Schmidt, Alan F.	275	Tech Advisor	NBS
Insulation; Sound Transmission; Acoustics; Buildings; Construction	ASTM SC.008	Electronics	ASTM	Bullis, W. Murray	425	Mem	NBS
Insulation; Temperature; Thermal; Electrical	ASTM E033	Seals and Inorganic Insulating Materials		Capps, Webster	313	Mem	NBS
Insulation (Cryogenic & Thermal); Temperature; Thermal; Cryogenics	ASTM TGH	Environmental Acoustics		Wachtman, John B.	313	Mem	NBS
Insulation, Electrical; Measurement, Electrical; Testing; Electrical	ASTM D009	Sound Transmission	ASTM	Berendt, Raymond D.	213	Chair	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Nomenclature; Definition; Electrical; Gas, Electrical Insulating; Insulating Fluid	ASTM SC.017	Compilation of Sound Transmission Data	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Physical Analysis; Electrical; Gas, Electrical Insulating; Insulating Fluid	ASTM D016	Electrical Insulating Materials	ASTM	Harris, William P.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D009	Thermal Aging	ASTM	Powell, Frank J.	462	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.012	Thermal and Cryogenic Insulating Materials	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.004	Electrical Insulating Materials	ASTM	Harris, William P.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D027	Electrical Tests	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.007	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D027	Nomenclature and Definitions	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.006	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D027	Chemical Tests	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.005	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D027	Electrical Tests	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.001	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM D027	Mineral Oils	ASTM				
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM E006	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	ASTM SC.031	Performance of Building Constructions	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating; Testing; Chemical; Fluid	IIR B001	Joint Subcommittee on Sound Transmission	IIR	Berendt, Raymond D.	213	Tech Advisor	NBS
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM D027	Heat Transfer	ASTM	Powell, Frank J.	462	Mem	NBS
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM SC.004	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM D027	Nomenclature and Definitions	ASTM				
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM SC.007	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM D027	Physical Tests	ASTM				
Insulation, Thermal; Refrigeration; Heat Transfer	ASTM SC.006	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Insulator; Liquid, Electrical Insulating; Testing; Electrical; Dielectric; Electrical; Electronics; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid	ASTM D027 SC-005	Electrical Insulating Liquids and Gases	ASTM	Maimberg, Cyrus G.	311	Mem	NBS
Insulator; Safety; Code; Electrical; Insulation	ANSI C002	Electrical Tests					
Integrating; Measurement; Meter; Watt-hour; Wattmeter; Electrical Energy; Equipment	IEC TC013	National Electrical Safety Code Insulation Requirements	NBS	Meese, William J.	462	Mem	NBS
Interagency; Policy; Standardization; Federal	DOC SC013A	Measuring Instruments	Hungary DOC	Turgel, Raymond S.	211	Mem	USNC
Interconnection Bonding; Microelectronic Device; Seal; Substrate; Bonding; Interconnection; Device; Electron; Electron Device; Electronics; Instrumentation	ASTM F001	Integrating Meters		Andrus, William E.	100	Alt Rep	NBS
		Electronics					
		Hybrid Microelectronics					
		Interconnection Bonding	ASTM	Harman, George G.	425	Sec	NBS
		Seals and Substrates					
		Interconnection Bonding	ASTM	Leedy, Kathryn O.	425	Chair	NBS
Interface Standardization; ADP Equipment; Computer; Equipment, ADP; Hardware, Computer; Information Processing	ANSI X003 SC7009	Computers and Information Processing I/O Interface Standards	CBEMA	Ainsworth, Ernest F.	650	Alt Rep	NBS
Interference, Low Level; Measurement; Noise; Recording; Control; Definition; Electrical; Electronics; Industrial; Instrumentation	IEEE SC	Industrial Electronics and Control Instrumentation Group Low Level Interference	IEEE	Eicke, Woodward G.	211	Mem	NBS
Interferometer; Linear Thermal Expansion; Testing; Thermal Expansion, Linear; Dilatometer; Expansion, Linear Thermal	ASTM E001 SC-014 TGB	Methods of Testing Linear Thermal Expansion Test					
Interferometers; Laser; Metrology	ANSI B089 SC001 WG008	Dimensional Metrology	WRL	Dickson, George R. Kirby, Richard K.	311 313	Mem Chair	NBS NBS
International; Abbreviation; Country; Code; Country; Country; Documentation	ISO TC046 WG002	Standard Committee for Metrology With Laser Interferometers, etc.	ASME	Deslattes, Richard D.	232	Mem	NBS
International; Bilirubin; Blood; Chemistry; Clinical	IFCC SC	Documentation Representation and Coding of Country Names Committee on Standards of the IFCC	IGPAI	White, Harry S.	600	Liaison Rep	NBS
International; Building; Construction; Engineering; Structural	CIB WG60	Expert Panel on Bilirubin	Nethids	Schaffer, Robert	310	Mem	NBS
International; Building Construction; Construction, Building	CIB WG05	U.S. National Committee/CIB	NAS	Haacker, James L.	463	Mem	NBS
International; Chemistry; Electroanalysis	IUPAC CIE	Performance	CIB	Wehri, Robert	463	Mem	NBS
International; Color; Colorimetry	ANSI TC003.1	Electroanalytical Chemistry	IUPAC	Taylor, John K.	310	Mem	NBS
International; Consumer Product; Consumerism; CPSC; Policy; Product; Consumer		U.S. Technical Committee on Colorimetry	CIE	Howett, Gerald L.	462	Mem	NBS
International; Interstellar Gas; Line, Spectral; Physics; Spectral Line; Star; Astronomy; Atmosphere; Stellar; Gas, Interstellar	IAU 036	ANSI Board of Directors Special Committee on Consumer Product Safety	ANSI	Meyerson, Melvin R.	411	Mem	NBS
International; Interstellar Gas; Physics; Ray, Cosmic; Star; Astronomy; Atmosphere; Cosmic Rays; Gas, Interstellar	IAU 034	Commission on Stellar Atmospheres	IAU	Hummer, David G.	274	Mem	NBS
International, ISO; Key Word; Standardization; Thesauri; Thesaurus; Word, Key; Descriptor; Documentation; Indexing; Information	ISO WG001	Commission on Interstellar Matter and Planetary Nebulae	Nethids	Hummer, David G.	274	Mem	NBS
		Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO)					
		Indexing, Formats, and Codes	AFNOR	Frile, Dennis W.	640	Mem	ANSI;
		Thesaurus	ISO	Slattery, William J. Frile, Dennis W.	401 640	Mem Mem	NBS ANSI; NBS
International, ISO; Lacquer, Paint; Varnish; Coating	ASTM D001 SC-006	Paint, Varnish, Lacquer and Related Products U.S.A. Committee for ISO TC35 and TC50	ASTM	Campbell, Paul G.	461	Sec	NBS
International, ISO; Measurement; Meter, Fluid; Pipe; Conduit; Flow	ASME	Research Committee on Fluid Meters					



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
International; ISO; Nuclear; Policy; Radiation	ANSI	SC	USA Committee for ISO/TC30	Ruegg, Fillmer W.	213	Mem	NBS
International; ISO; Policy; Standardization; Advisory Board	ANSI	-	Nuclear Technical Advisory Group	Leiss, James E.	240	Chair	NBS
International; ISO; Policy; Standardization	ISO	-	U.S. National Committee for ISO	Achenbach, Paul R.	462	Mem	NBS
International; ISO; Pollution; Air; Air; Air Pollution; ANSI; Atmosphere; Chemistry	ASTM	D022	Development Committee (DEVCO)	Andrus, William E.	100	Mem	NBS
International; ISO; Pollution; Air; Air; Air Pollution; ANSI; Atmosphere; Chemistry	ASTM	SC.059	Sampling and Analysis of Atmospheres	Andrus, William E.	100	Mem	ANSI
International; ISO; Rubber; COPANT	ASTM	D011	U.S. Technical Advisory Group for ISO TC146 Air Purity	Taylor, John K.	310	Mem	NBS
International; ISO; Rubber; COPANT	ASTM	SC.045	Rubber and Rubber-Like Materials	Decker, George E.	401	Mem	NBS
International; ISO; Rubber; COPANT	ASTM	SC.045	USA Committee for International Standards of Rubber	Stehler, Robert D.	411	Chair	NBS
International; ISO; Spectrochemistry; Spectrometry; Spectroscopy; Steel; Chemistry	ISO	TC017	Steel	Shultz, James I.	310	Mem	NBS
International; ISO; Spectrochemistry; Spectrometry; Spectroscopy; Steel; Chemistry	ANSI	SC001	Methods of Chemical and Spectrographic Analysis	Andrus, William E.	100	Mem	NBS
International; ISO; Standardization; COPANT; IEC	NAS; NRC	-	International Standards Committee	Page, Chester H.	211	Chair	NBS
International; ISO; Symbols; Terminology; Units	ANSI	TC133	Committee on Symbols, Units, and Terminology	Devereux, C. Warren	401	Sec	NBS
International; ISO TC133; Measurement; Body; Sizing; Clothing; Apparel; Clothing	ANSI	TC133	Technical Advisory Group for ISO TC133; Sizing Systems and Designations for Clothes	McNesby, James R.	300	Mem	NBS
International; ISO TC146; Pollution; Air; Air; Air Pollution; ASTM D22	ANSI	-	USA Committee for ISO/TC146	Robertson, Alexander F.	490	Chair	NBS
International; ISO TC92; Safety (Life & Property); Smoke; Testing; Fire; Combustion	ASTM	E005	Fire Tests of Materials and Construction	Lide, David R.	151	Mem	NBS
International; ISO TC92; Safety (Life & Property); Smoke; Testing; Fire; Combustion	ASTM	SC.092	International Standards	Somes, Norman F.	461	Mem	NBS
International; IUPAC; Physics; Research; Science; Chemistry	NAS; NRC	-	U.S. National Committee of the International Union of Pure and Applied Chemistry	Lashof, Theodore W.	401	Mem	ANSI
International; joint; Load; Masonry; Panel; Concrete; Building; Concrete	CIB	023A	CIB Working Commission/Load Bearing Walls	Andrus, William E.	100	Mem	USA
International; Laboratory; Paper; Pulp; Testing; Instrumentation	ISO	TC006	Paper, Board and Pulp	Neumann, Albrecht J.	640	Mem	NBS
International; Legal; Metrology; Metrology; Legal; Policy	OWML	WG001	Presidential Council of OWML	Walkowicz, Josephine L.	640	Mem	NBS
International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter; Vocabulary; International; Abbreviation; ADP; Computer; Dictionary; Glossary; Multilingual; Information Processing	OWML	-	Computers and Information Processing Vocabulary	Klein, Robert	425	Mem	NBS
International; Letter Symbol; Symbol (Graphic & Letter); Graphic Symbol; IEC	ISO	TC097	Letter and Graphic Symbols	Shapiro, Gustave	425	Mem	NBS
International; Letter Symbol; Symbol (Graphic & Letter); Graphic Symbol; IEC	IEEE	SC001	IEC Experts Committee	Shapiro, Gustave	425	Chair	NBS
International; Standardization; Electrical; Electronics; IEC	IEEE	SC006	Standards Board/International Liaison Committee	Robertson, Alexander F.	490	Tech Advisor	NBS
International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO	USCG	-	Safety of Life At Sea (SOLAS)	Robertson, Alexander F.	490	Tech Advisor	NBS
International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard	USCG	WG	U.S. SOLAS Working Group on Fire Protection	Robertson, Alexander F.	490	Tech Advisor	NBS
International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard	IMCO	-	Subcommittee on Fire Protection	Robertson, Alexander F.	490	Tech Advisor	NBS
International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard	IMCO	WG	Ad Hoc Working Group on Fire Tests	Robertson, Alexander F.	490	Tech Advisor	NBS
International; Light Signal; Signalling; Visual; Signal; Light; Vision; Visual Signalling; Color; Engineering; Illumination; Illumination; Illuminating Engineering	CIE	TC001.6	Fundamentals of Visual Signalling	Booker, Robert L.	462	Consultant	NBS
International; Lighting; Measurement; Color; Metamerism; Color; Colorimetry; Illumination	CIE	TC001.3	Colorimetry	Douglas, Charles A.	221	Mem	NBS
International; Lighting; Measurement; Color; Metamerism; Color; Colorimetry; Illumination	CIE	TC001.3	Colorimetry	Kelly, Kenneth L.	462	Mem	NBS
International; Lighting; Measurement; Color; Metamerism; Color; Colorimetry; Illumination	CIE	TC002.3	Materials in Lighting	Nimeroff, Isadore	221	Mem	NBS
International; Lighting; Measurement; Color; Metamerism; Color; Colorimetry; Illumination	CIE	TC002.3	Materials in Lighting	Nimeroff, Isadore	221	Tech Advisor	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
International; Lighting; Optical Radiation; Photometry; Radiation; Optical; Radiometry; Color; Colorimetry; Illumination	CIE	SC Turbid Media U.S. National Committee	CIE	Venable, William H. Barbrow, Louis E. Hammond, Harry K.	221 401 401	Mem Sec Mem	NBS NBS ASTM; NBS
International; Lighting; Photometry; Radiometry International; Low Temperature; Refrigeration Temperature; Cryoengineering; Cryogenics; Cryogenic Engineering International; Lubricant; Measurement; Petroleum; Table; Testing International; Machinery Noise; Noise; Acoustics; Equipment Noise	CIE	TC002.4 Materials in Lighting	USNC*	Nimeroff, Isadore Steiner, Bruce W. Venable, William H.	221 221 221	Mem Chair Mem	NBS NBS NBS
	IIR	Commission a-2/CRYOENGINEERING	IIR	Kropschot, Richard H.	275	Mem	NBS
	ANSI	Petroleum Products and Lubricants	ASTM	Keysar, Blayne C.	404	Mem	NBS
	ISO	SC001 Noise WG006 Noise Emitted By Machinery and Equipment Office Machines SCA008 Office Machines, Electrical		Flynn, Daniel R. Shupe, Philip D.	213 650	Mem Mem	NBS NBS
International; Machine, Office; Office Machine; Safety; Electrical	ANSI		Denmark				
International; Magnetic; Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor	ANSI	U.S. National Committee of the IEC	ANSI	Andrus, William E. Dalke, John L.	100 270	Mem Tech	NBS NBS
International; Magnetic; Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor	IEC	Magnetic Materials and Components	Nethlds	Dalke, John L.	270	Mem	NBS
International; Magnetic; Measurement; Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation	URSI	International Scientific Radio Union	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
International; Magnetic Tape; Tape, Magnetic; ADP; Computer; Information Processing; Instrumentation, Tape	ISO	TC097 SC WG Computers and Information Processing Instrumentation Tape Instrumentation Tapes	ANSI	Mantek, Paul A.	650	Mem	NBS
International; Magnetostrictive Device; Electron Device; Electronics; Galvanomagnetic Device; Generator; Hall; Hall Generator; IEC	JFDEC	TG Joint Electron Devices Engineering Councils Task Force on Galvanomagnetic Devices	EIA	Rubin, Sherwin	425	Chair	NBS
International; Magnetostrictive Device; Electron Device; Electronics; Galvanomagnetic Device; Hall Device; IEC	IEEE	TC006 SC Group on Magnetics and Magnetic Materials Subcommittee on Galvanomagnetic Standards	IEEE	Rubin, Sherwin	425	Chair	NBS
International; Magnetostrictive Device; Semiconductor; Symbol; Letter; Terminology; Circuit; Integrated; Electron Device; Electronics; Hall Device	IEC	TC047 WG Semiconductor Devices and Integrated Circuits Hall Devices and Magnetostrictive Devices	France	Rubin, Sherwin	425	Mem	NBS
International; Management; Policy; Procedure; Standardization; ANSI; Documentation; Electricity; Electroacoustics; Electronics; IEC	USNC*	Documentation and Procedures of the USNC* Executive Committee	USNC*	Shapiro, Gustave	425	Chair	NBS
International; Measurement; Metal; Metallic; Conductor; Electricity	IEC	TC058 Methods of Measurement of Electrical Properties of Metallic Materials	ANSI	Franklin, Alan D.	313	Sec	NBS
International; Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength; Communication; Definition; Frequency	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
International; Measurement; Meter; Petroleum	ISO	TC028 WG011 Petroleum Products Petroleum Measurement Using Meters Committee on Metric Practice Metric Study	ANSI ASTM ASME	Wollin, Harold F. Stehler, Robert D. Page, Chester H.	404 411 211	Mem Alt Rep Mem	NBS NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
International, Measurement; Radiation; Radioactivity; Radionuclide	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations					
International, Measurement; Radio; Telecommunication; Communication	SC- SECT II	Measurement of Radionuclides	BIPM	Mann, Wilfrid B.	243	Mem	NBS
International, Measurement; Radio; Telecommunication; Time; Communication; Frequency; Instrumentation	URSI	URSI/USNC/USA Commission I	URSI	Beatty, Robert W.	276	Mem	NBS
International, Measurement; Weight; Electricity	URSI	International Scientific Radio Union					
International, Measurement System; Metric; Units; Weights	TC	Radio Measurement Methods and Standards Commission 1	URSI	Hellwig, Helmut	277	Mem	NBS
International, Measurement; Electrical; Electrical Instrumentation; Electronics; Instrumentation	CIPM	Consultative Committee on Electricity	BIPM	Page, Chester H.	211	Mem	NBS
	CIPM	Consultative Committee on Units	BIPM	Page, Chester H.	211	Mem	NBS
	IEC	Measuring Instruments	Hungary	Turgel, Raymond S.	211	Tech	NBS
	CIPM	General Conference of Weights and Measures	BIPM	Ambler, Ernest	100	Advisor	NBS
	ASTM	Mechanical Testing				Mem	NBS
International, Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration; Calibration; Instrumentation	TC108	Mechanical Vibration and Shock	ASTM	Bloss, Roscoe L.	213	Mem	NBS
International, Medical; Chemistry; Glass	ICG	International Commission on Glass		Dise, John R.	401	Mem	NBS
	ISO	Durability		Irwin, Lafayette K.	213	Chair	NBS
International, Metal; Metallurgy; Coatings, Metal; Electroplate	SCII	Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8		Marlowe, Donald E.	213	Mem	NBS
	ISO	Steel		Mordfin, Leonard	213	Mem	NBS
International, Metallurgy; Steel	TC017	Letter and Graphic Symbols					
International, Microwave Symbol; Symbol, Microwave; Graphic Symbol	SCC011	Microwave Symbols	UNI	Crist, Robert A.	461	Mem	NBS
International, Moisture; Transfer (Heat & Moisture); Building; Heat	SC.007	Heat and Moisture Transfer	BSI	Haller, Wolfgang K.	313	Mem	NBS
International, Monitoring; Radio; Telecommunication; Communication; Frequency; Instrumentation	ASHRAE	International Consultative Committee on Radios	IEEE	Ogburn, Fielding	312	Mem	NBS
	CCIR	International Monitoring	ASHRAE	Interrante, Charles G.	312	Mem	NBS
International, NAS; NRC; Plumbing; System, Plumbing; Water, Sewage; Buildings; Drainage	TG008	Counterpart Commission on Water Supply and Drainage for Buildings	CCIR	Shapiro, Gustave	425	Chair	NBS
	USNC**	Advisory Group for Aerospace Research and Development of NATO Thermophysics		Powell, Frank J.	462	Mem	NBS
International, NATO; Physics; Temperature, High; Thermophysics; Aerospace	ACARD;	Computers and Information Processing	USNC**	Selby, Myron C.	276	Observer	NBS
	NATO	Public Data Networks	Germany	Snell, Jack E.	462	Chair	NBS
International, Network, Computer; Packet Switching; Public Data Networks; Terminal; Computer Networks; Information (Processing & Dissemination)	SC	Packet Switching		Cezairliyan, Ared	316	Mem	NBS
International, Network, Information; Policy; Procedure, Administrative; Teleprocessing; Administration; INFO; Information Network	ANSI	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFOCO)					
	ISO	Administrative Procedures	CBEMA	Cotton, Ira W.	650	Vice Chair	NBS
International, Neutron; Nuclear; Atomic; Energy	WG003	Consultative Committee for the Standards of Measurement of Ionizing Radiations	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS
	CIPM	Neutron Measurements					
	SC- SECT.III						
			BIPM	Caswell, Randall S.	240	Chair	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
International; Noise; Acoustics; Architectural Acoustics; Building Acoustics; Environment	ASTM E033 SC.006 TC001.1 CIE TC001 IEC WG009	Environmental Acoustics International Standards U.S. Technical Committee Terminology Electrotechnical Materials of the International Electrotechnical Vocabulary	ASTM USNC*	Flynn, Daniel R. Richmond, Joseph C.	213 221	Sec Sec	NBS NBS
International; Nuclear; Quantities; Symbol; Terminology; Unit; Definition; Energy; Nuclear	ISO TC085 SC001	Nuclear Energy Terminology, Definitions, Units and Symbols	USSR	Broadhurst, Martin G.	311	Mem	NBS
International; Nuclear; Radiation; IEC; Instrumentation	ANSI -	U.S. National Committee for IEC TC45	ANSI	Goldman, David T. McLaughlin, William L. Costrell, Louis	200 243 241	Mem Mem Tech	NBS NBS NBS
International; Nuclear; Radiation; Radioactivity; Atomic	ICRU AIF SC	Report Committee on Radioactivity Identification Terminology, Units, Symbols, and Warning Terminology	ICRU AIF	Costrell, Louis Mann, Wilfrid B.	241 243	Advisor Other	NBS ANSI NBS
International; Nuclear; Terminology; Definition; Energy; Nuclear	ISO TC085 SC001 WG001	Nuclear Energy Terminology, Definitions, Units and Symbols Definitions	ANSI	Goldman, David T.	200	Mem	NBS
International; Nuclear; Instrumentation; Instrument; Instrumentation	IEC TC045 WG001 WG003 V004	Nuclear Instrumentation Classification - Terminology Interchangeability Commission on Spectrochemical and Other Optical Procedures for Analysis	NBS France Germany	Goldman, David T. Costrell, Louis Costrell, Louis	200 241 241	Chair Mem Mem	NBS USNC USNC
International; Optical; Spectrochemistry; Spectrometry; Analysis; Chemistry	IUPAC TC001.2 TC006 SC002 WG001	Technical Committee Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Properties	IUPAC USNC*	Scribner, Bourdon F. Kostkowski, Henry J.	310 221	Sec Mem	NBS NBS
International; Optical Radiation; Photometry; Radiation; Optical; Radiometry International; Paper; Paperboard; Pulp; Testing; Color	CIE ISO SC005 WG006 P003	Paper, Board and Pulp Testing Methods and Quality Specification of Pulp Aqueous Extracts of Paper and Pulp Pulp, Paper, and Paperboard	Canada	Hammond, Harry K.	401	Mem	NBS
International; Paper; Paperboard; Pulp	ANSI TC006	Paper, Board and Pulp	Finland TAPPI	Wilson, William K. Lashof, Theodore W.	300 401	Mem Mem	NBS NBS
International; Paper; Paperboard; Pulp; Testing International; Photometry; Radiation; Radiometry	ISO CIE TC- 002.1.2	Paper, Board and Pulp U.S. National Committee	France USNC*	Randall, Edwin B. Wilson, William K.	401 300	Alt Rep Mem	NBS NBS
International; Photon; Radiation; X-Ray; Dosimetry	ICRU TG1-B	International Commission on Radiation Units and Measurements Radiation Dosimetry	USNC*	Steiner, Bruce W.	221	Mem	NBS
International; Policy; ANSI; Electrical; Electronics; Export; IEC International; Policy; Pollution; Water; Water; Chemistry	ANSI ANSI -	U.S. National Committee of the IEC/Executive Committee U.S. National Committee for ISO/US. Technical Advisory Committee	ICRU USNC*	Hubbell, John H. Shapiro, Gustave	240 425	Other Ex Off Mem	NBS NBS
International; Policy; Standard; Acoustics; ASA; Certification International; Pollution; Air; Air; Air Pollution; Atmosphere; Chemistry	ANSI ISO TC146 WG002 TC147	Organizational Member Council Air Purity Carbon Compounds Water Purity	ANSI ANSI	Taylor, John K. Kordan, Walter	310 213	Mem Mem	NBS ASA
International; Pollution; Water; Water; Chemistry	ISO SC002	Chemical and Physical Methods Commission on Crystallographic Studies At Controlled Pressure and Temperature	Germany ANSI	Taylor, John K.	310	Liaison Rep	USA
International; Pressure; Temperature; Crystallography	IUC	Committee on Data for Science and Technology	ACC	Taylor, John K. Block, Stanley	310 313	Chair Mem	ANSI NBS
International; Quality; Reliability; Science; Technology; Data	CODATA; ICSU		CODATA	Lide, David R.	151	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
International; Quantities; Symbols; System; Units; Conversion	ISO	TC012 SC002	Quantities, Units, Symbols, Conversion Factors and Conversion Tables General Rules for the Use of SI Units, Their Multiples and Sub-Multiples in the Various Industries	Denmark Goldman, David T.	200	Mem	NBS
International; Quantities Concepts; Terminology; Vocabulary; Definitions; Electrotechnical	IEC	TC001 WG101	Terminology BASIC Quantities Concepts	France Page, Chester H.	211	Mem	NBS
International; Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas; Building Construction; Construction; Building; Fire; Gas Composition; Instrumentation	ISO	TC092 WG010	Fire Tests on Building Materials and Structures Measuring Instruments	AFNOR Robertson, Alexander F.	490	Mem	NBS
International; Radio; Telecommunication; Time; Broadcast; Communication; Frequency	ITU	007	International Radio Consultative Committee/U.S. Study Group 7	ITU Allan, David W.	277	Mem	NBS
International; Refractory; Temperature; High; Chemistry	IUPAC	II.3	Commission on High Temperatures and Refractory Materials	IUPAC Beehler, Roger E.	277	Mem	NBS
International; Refrigeration; Air Conditioning; Building	CIB	-	International Council for Building Research, Studies and Documentation	CIB Blair, Byron E.	277	Mem	NBS
International; Refrigeration; Cryogenics; Cryology	IIR	-	U.S. National Committee of the International Institute of Refrigeration	IIR Helwig, Helmut	277	Mem	NBS
International; Representation; Data; Code; Computer; Data; Data Element; Element; Data; Format; Data; Information Processing	ISO	TC097 SC014	Computers and Information Processing Representations of Data Elements	ANSI White, Harry S.	600	Chair	NBS
International; Resistance; Fire; System; Building; Wall; Assembly; Building; Beam; Building Construction; Ceiling; Column; Construction; Building; Element; Building; Fire; Floor	ISO	TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI Robertson, Alexander F.	490	Mem	NBS
International; RILEM; Structural Engineering; Surface; Vertical; Vertical Surface; Architectural Engineering; Building Construction; CIB; Conference; Construction; Building; Engineering; Structural	ASTM	WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM Wright, James R.	400	Mem	NBS
International; Rope; Textile; Thread; Yarn; Chemistry; Textile; Cloth; Cord; Fire	ISO	TC038 WG005	Chemical Analysis Advisory Committee to ISO/TC38 Textiles	BSI Horowitz, Emanuel	300	Mem	DOC
International; Rope; Textile; Thread; Yarn; Cloth; Cord; Fiber	ANSI	L023	Canadian Electrical Code Safety Colors and Signs Consultative Committee for Definition of Second	ASTM Horowitz, Emanuel	300	Mem	DOC
International; Safety; Canada; Code; Electricity	CSA	TC080	Safety Colors and Signs	CSA Meece, William J.	462	Liaison Rep	NBS
International; Safety Color; Sign; Safety; Color	ISO	-	Consultative Committee for Definition of Second	Netlids Kelly, Kenneth L.	462	Mem	NBS
International; Second; Time; Definition	CIPM	-	Semiconductor Devices and Integrated Circuits	BIPM Barnes, James A.	277	Mem	NBS
International; Semiconductor; Circuit; Integrated; Circuitry; Electron Device; Electronics	IEC	TC047	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO) Advanced Training of Standards Information Service Officers	France Rubin, Sherwin	425	Tech Advisor	NBS
International; Specialist; Information; Standards Information; Training; INFCO; Information Specialist; Information, Standards	ISO	-	Florence Consultation Committee	ISO Eisenhower, Elmer H.	640	Mem	ANSI; NBS
International; Spectrometer; Chemistry; Equipment; Scientific; Import	NBS	-					

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
International; Standardization; Symbol, Graphic; Equipment; Graphic Symbol	USNC TG TC003 SCC	Mass Spectrometer Graphical Symbols for Use on Equipment	NBS	Hughes, Ernest E.	310	Mem	NBS
International; Standardization; Symbol, Graphic; Graphic Symbol	USNC	Graphical Symbols	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
International; Standardization; Promotion of Symbol	ASTM	Committee on Standards	ASTM	Shapiro, Gustave	425	Tech Advisor	NBS
International; Symbol, Graphic; Table; Chart; Circuitry; Diagram; Circuit; Electrochemical; Graphic Symbol	USNC	Graphical Symbols Graphical Symbols for Diagrams	ANSI	Cullen, William C.	461	Mem	NBS
International; Symbol, Graphic; Table; Chart; Circuitry; Diagram; Circuit; Electrochemical; Graphic Symbol	USNC	Graphical Symbols Graphical Symbols for Diagrams	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
International; Telecommunication; Terminology; Waveguide; Communication	USNC	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation	ANSI	Shapiro, Gustave	425	Tech Advisor	NBS
International; Telecommunication; Waveguide; Wire; Cable; Coaxial; Communication; Connector; Coaxial	USNC	Cables, Wires and Waveguides for Telecommunication Equipment Waveguide Terminology	USNC	Shapiro, Gustave	425	Chair, Sec	NBS
International; Telecommunication; Waveguide	USNC	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Klein, Robert	425	Assist Sec	NBS
International; Telecommunication; Waveguide	USNC	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Shapiro, Gustave	425	Sec	NBS
International; Telecommunication; Waveguide	USNC	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Klein, Robert	425	Assist Sec	NBS
International; Telecommunication; Waveguide	USNC	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Shapiro, Gustave	425	Sec	NBS
International; Teleprocessing; ADP Equipment; Computer; Equipment; ADP; Information Processing	ANSI	Computers and Information Processing International Advisory Committee	CBEMA	White, Harry S.	600	Mem	NBS
International; Temperature; Thermometry	CIPM	Consultative Committee on Thermometry	BIPM	Hudson, Ralph P.	221	Mem	NBS
International; Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic; Definition; Dictionary; Glossary; ADP; Information Processing	ANSI	Computers and Information Processing Terminology and Glossary	CBEMA	Neumann, Albrecht J.	640	Mem	NBS
International; Transportation; Building; Building, Tall; Engineering; Structural	CIB	International Council for Building Research, Studies and Documentation		Walkowicz, Josephine L.	640	Sec	NBS
Interpretation; Safety; Code; Electrical	ANSI	Steering Group for Tall Buildings	CIB	Yokel, Felix Y.	461	Mem	NBS
Interstellar Gas; Line, Spectral; Physics; Spectral Line; Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International	IAU	National Electrical Safety Code Interpretations Committee	NBS	Meese, William J.	462	Chair	NBS
Interstellar Gas; Physics; Ray, Cosmic; Star; Astronomy; Atmosphere; Cosmic Rays; Gas; Interstellar; International	IAU	Commission on Stellar Atmospheres	IAU	Hummer, David G.	274	Mem	NBS
Ion; Microscopies; Microscopy; X-Ray; Electron; Instrumentation	ASTM	Commission on Interstellar Matter and Planetary Nebulae Microscopy	Nethids ASTM	Hummer, David G.	274	Mem	NBS
Iron; Metal; Metallic; Metallurgy; Sheet; Steel; Testing; Coating; Corrosion	ASTM	Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Newman, Sanford B.	110	Mem	NBS
Iron; Metal; Metallic; Metallurgy; Steel; Testing; Coating; Corrosion; Hardware	ASTM	Metallic Coated Iron and Steel Products Hardware Tests	ASTM	Saylor, Charles P.	310	Mem	NBS
Iron; Metal; Metallic; Metallurgy; Steel; Testing; Wire; Coating; Corrosion	ASTM	Metallic Coated Iron and Steel Products Wire Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Iron; Metal; Metallurgy; Metallurgy; Steel; Chemistry; Chromatography; Gravimetry	ASTM	Chemical Analysis of Metals Ferrous Metals	ASTM	Gerhold, William F.	312	Chair	NBS
Iron; Metallurgy; Steel; Coating; Corrosion	ASTM	Metallic Coated Iron and Steel Products Advisory	ASTM	Gerhold, William F.	312	Mem	NBS
Iron; Nickel; Stainless Steel; Steel; Stress Corrosion; Chromium; Corrosion	ASTM	Metallic Coated Iron and Steel Products Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys	USSC	Bell, Rosemond K.	310	Mem	NBS
	ASTM			Gerhold, William F.	312	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence	ASTM SC.004	Methods of Corrosion Testing	ASTM	Escalante, Edward	312	Mem	NBS
ISO; Key Word; Standardization; Thesauri; Thesaurus; Word; Key; Descriptor; Documentation; Indexing; Information; International	ISO E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
ISO; Lacquer; Paint; Varnish; Coating; International	ISO WG001	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO) Indexing, Formats, and Codes	AFNOR	Fife, Dennis W.	640	Mem	ANSI; NBS
ISO; Measurement; Meter, Fluid, Pipe, Conduit; Flow; International	ASTM D001 SC.006	Thesaurus	ISO	Slattery, William J. Fife, Dennis W.	401 640	Mem Mem	NBS ANSI; NBS
ISO; Measurement; Round Robin; Sound; Tapping Machine; Testing; Acoustics; Ceiling; Floor; Impact	ASTM E033 SC.003 TGC	Paint, Varnish, Lacquer and Related Products U.S.A. Committee for ISO TC35 and TC50 Research Committee on Fluid Meters USA Committee for ISO/TC30	ASTM	Campbell, Paul G.	461	Sec	NBS
ISO; Nuclear; Policy; Radiation; International	ANSI -	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method	France	Ruegg, Filmer W.	213	Mem	NBS
ISO; Policy; Standardization; International	ANSI -	Nuclear Technical Advisory Group U.S. National Committee for ISO	ASTM ANSI ANSI	Berendt, Raymond D. Leiss, James E. Achenbach, Paul R.	213 240 462	Chair Chair Mem	NBS NBS NBS
ISO; Policy; Standardization; Information	ISO -	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO)	USSR	Andrus, William E. Fife, Dennis W.	100 640	Mem Mem	ANSI ANSI; NBS
ISO; Policy; Standardization; International	ISO D022	Development Committee (DEVCO)	France	Andrus, William E.	100	Mem	ANSI
ISO; Pollution; Air; Air Pollution; ANSI; Atmosphere; Chemistry; International	ASTM SC.099 D011	Sampling and Analysis of Atmospheres U.S. Technical Advisory Group for ISO TC146 Air Purity Rubber and Rubber-Like Materials	ASTM	Taylor, John K.	310	Mem	NBS
ISO; Rubber; COPANT; International	ASTM SC.045	USA Committee for International Standards of Rubber	ASTM	Decker, George E. Stiehler, Robert D.	401 411	Mem Chair	NBS NBS
ISO; Spectrochemistry; Spectrometry; Spectroscopy; Steel; Chemistry; International	ISO TC017	Steel	UNI	Shultz, James I.	310	Mem	NBS
ISO; Standardization; COPANT; IEC; International	ANSI SC001	Methods of Chemical and Spectrographic Analysis International Standards Committee	ANSI	Andrus, William E.	100	Mem	NBS
ISO; Symbols; Terminology; Units; International	NAS; NRC -	Committee on Symbols, Units, and Terminology	NAS; NRC	Page, Chester H.	211	Chair	NBS
ISO TC133; Measurement; Body; Sizing; Clothing; Apparel; Clothing; International	ANSI TC133	Technical Advisory Group for ISO TC133; Sizing Systems and Designations for Clothes	NBS	Devereux, C. Warren McNesby, James R.	401 300	Sec Mem	NBS NBS
ISO TC146; Pollution; Air; Air; Air Pollution; ASTM D22; International	ANSI -	USA Committee for ISO/TC146	ASTM	Robertson, Alexander F.	490	Chair	NBS
ISO TC92; Safety (Life & Property); Smoke; Testing; Fire; Combustion Product; Construction; Building; Fire; Flammability; International	ASTM E005 SC.092	Fire Tests of Materials and Construction International Standards	ASTM				
Isocetane; Lubrication; N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane; Certification; Combustion; Fuel; Primary Reference; Gasoline	ASTM D002 SC.001 WGE	Petroleum Products and Lubricants Combustion Characteristics	ASTM	Stanley, Connie L.	302	Mem	NBS
IUPAC; Physics; Research; Science; Chemistry; International	NAS; NRC -	Reference Materials U.S. National Committee of the International Union of Pure and Applied Chemistry	ASTM	Lide, David R.	151	Mem	NBS
Japan; Laser; Marine; Resource; Water; Buoy; Data; Communication; Electronics	USDI -	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR)	NRC				
	SC	Panel on Marine Electronics and Communications	USDI	Beatty, Robert W.	276	Other	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Japan; Natural Resources; Structural Engineering, Damage, Design, Engineering, Structural	USINRP NAS, NRC	U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces Committee on Phototherapy of the Newborn	USINRP NAS, NRC	Prang, Edward O. Schafer, Robert	461 310	Chair Tech Advisor	NBS NBS
Jaundice, Medical; Newborn; Phototherapy	ANSI X003 SC- SPARC WGOSCL	Computers and Information Processing					
JCL; Language, Computer; OS; OSCL; Programming, Computer, Quicktran; System, Computer Operating, TSS, ATS, Computer, DOS, GECOS-III; Information Processing	IEEE CRC*	Standards Planning and Requirements Committee IEEE Computer Group Operating Systems Coordinating Research Council	SDC IEEE	Mullinax, Roy P. Mullinax, Roy P.	431 431	Observer Observer	NBS NBS
Jet A; Jet B; Safety, Aircraft; Fire, Fuel; Gasoline; Ignition	CRC*	Aviation Fuel Safety Report Task Force	CRC*	Robertson, Alexander F.	490	Mem	NBS
Jet B; Safety, Aircraft; Fire, Fuel; Gasoline; Ignition; Jet A	CRC*	Coordinating Research Council	CRC*	Robertson, Alexander F.	490	Mem	NBS
Joint, Load, Masonry, Panel, Concrete, Building, Concrete, International	CIB	Aviation Fuel Safety Report Task Force	CIB	Somes, Norman F.	461	Mem	NBS
Joint Sealant; Sealant, Joint; Concrete	ACI 504	CIB Working Commission/Load Bearing Walls Joint Sealants	ACI	Hockman, Arthur	461	Mem	NBS
Joint Sealant; Sealant, Joint; Waterproofing; Building Construction; Caulking, Gasket; Glazing	ASTM C024	Building Joint Sealants	ASTM	Hockman, Arthur	461	Mem	NBS
Joint, Adhesive, Adhesive	SC 032 SC 090	Test Methods for Chemically Cured Compounds Executive	ASTM	Hockman, Arthur	461	Chair	NBS
Journal; Bibliographic Code; Code, Bibliographic; CODEN; Data, Numerical	ASTM D014	Adhesives	ASTM	Hockman, Arthur	461	Mem	NBS
Journal; Meeting Proceedings, Policy, Proceedings (Meeting & Symposia), Publication; Symposia, Proceedings; Book of Standards	SC 020	Durability Numerical Data	ASTM	Masters, Larry W.	461	Mem	NBS
Key Word, Standardization; Thesauri; Thesaurus; Word, Key, Descriptor; Documentation; Indexing; Information; International; ISO	SC	Subcommittee on CODEN	ASTM	Garvin, David	316	Mem	NBS
Keyboard, OCP; Printing, Hand, Character Set; Computer	ASTM	Standing Committee on Publications	ASTM	Passaglia, Elio	312	Chair	NBS
Kinetics, Motion, Physics, Chemistry, Data Compilation	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INF00)	AFNOR	File, Dennis W.	640	Mem	ANSI, NBS
Kitchen Utensils, Measures, Metric Cooking, Safety, Utensils, Kitchen, Baking, Cooking Label (Computer Disc &, Character Recognition; Computer, Format, Data, Information Processing)	WG001	Indexing, Formats, and Codes	ISO	Slattery, William J.	401	Mem	NBS
Laboratory, Metal, Metallography, Testing, Corrosion	WG002	Thesaurus	ISO	File, Dennis W.	640	Mem	ANSI, NBS
Laboratory, Nuclear, Radiation, Radioactivity, Safety, Fuel	ANSI X003 SCA111	Computers and Information Processing Character Set for Hand Printing	CEEMA	Cornog, June R.	431	Tech Advisor	USps
Laboratory, Paper, Pulp, Testing, Instrumentation, International	ICSU ANSI Z061	Committee on Data for Science and Technology Task Group on Data for Chemical Kinetics Home Kitchen Utensils	CODATA AHEA	Garvin, David Odom, Jeffrey V.	316 401	Mem Mem	NBS NBS
	ANSI X003 SCL005	Computers and Information Processing Data Formats, Related Sets, and Applications	CEEMA	Hoberton, Frances L.	640	Mem	NBS
	ASTM G001	Corrosion of Metals	ASTM	Gerhold, William F.	312	Mem	NBS
	ANSI N101	Laboratory Corrosion Tests	AIChE	Schwebel, Abraham	120	Mem	NBS
	ISO TC006 WG001	Nuclear Fuel Cycle Facility, Design, Construction and Operation Radioactive Materials Laboratories Paper, Board and Pulp Standard Papers	France	Lashof, Theodore W.	401	Mem	ANSI

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Laboratory; Policy; Analysis; Clinical; Board of Directors; Chemistry, Clinical; Clinical Analysis; Clinical Chemistry; Consensus	NCCLS	Board of Directors	NCCLS	Schaffer, Robert	310	Tech Advisor	NBS
Laboratory; Standard; Temperature; Environment; Instrumentation	ISA	Environments for Standards Laboratories	ISA	Snyder, Wilbert F.	276	Chair	ISA
Laboratory; Standardization; Water; Analysis; Clinical; Clinical Analysis	NCCLS	National Committee for Clinical Laboratory Standards/Standards Committee	NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Laboratory; Testing; Apparatus; Glassware, Volumetric	SC	Methods of Testing	NCCLS	Mavrodineanu, Radu	310	Mem	NBS
Laboratory; Testing; Certification	E001	Glassware Laboratory Apparatus	ASTM	Keyser, Blayne C.	404	Mem	NBS
Laboratory Accreditation; Building, Manufactured; Electrical; Electricity; Evaluation	SC.006	Certification Committee	ANSI	Young, Theodore R.	401	Mem	NBS
Laboratory Accreditation; Building, Manufactured; Electrical; Electricity; Evaluation	E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM				
Laboratory Accreditation; Clothing, Non-Flammable; Fabric; Fabric, Flammable; Fire; Flammable Fabric	SC.020	Electrical	ASTM	Camacho, Adolpho A.	462	Mem	NBS
Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory; Definition; Inspection Agency	NFPA	Flammable Fabrics Laboratory Accreditation Board, Inc./Technical Advisory Panel	NFPA	Lashof, Theodore W.	401	Tech Advisor	NBS
Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory; Definition; Inspection Agency	E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dikkers, Robert D.	460	Chair	NBS
Laboratory Accreditation; Laboratory Criteria; Testing Agencies; Testing Laboratory; Inspection Agencies	SC.020	Nomenclature and Definitions	ASTM	Dikkers, Robert D.	460	Mem	NBS
Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory; Inspection Agency	E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dise, John R.	401	Mem	NBS
Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory; Inspection Agency	E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Thomas, Douglas B.	401	Mem	NBS
Laboratory Accreditation; Laboratory Criteria; Testing Agency; Testing Laboratory; Inspection Agency	SC.010	Generic Criteria	ASTM	Dikkers, Robert D.	460	Mem	NBS
Laboratory Accreditation; Pavement; Road; Rock; Accreditation, Laboratory; Aggregate; Bituminous Material; Highway	D004	Road and Paving Materials	ASTM				
Laboratory Apparatus; Apparatus; Laboratory; Glass	SC.095	Laboratory Evaluation	AI	Newman, Edwin S.	401	Mem	NBS
Laboratory Apparatus; Apparatus; Laboratory; Glass	E041	Laboratory Apparatus	ASTM	Tascher, John M.	401	Mem	NBS
Laboratory Apparatus; Apparatus; Laboratory; Glass	SC.001	Glass Apparatus	ASTM				
Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory; Definition; Inspection Agency; Laboratory Accreditation	E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dikkers, Robert D.	460	Chair	NBS
Laboratory Criteria; Nomenclature; Testing Agency; Testing Laboratory; Definition; Inspection Agency; Laboratory Accreditation	SC.020	Nomenclature and Definitions	ASTM	Dikkers, Robert D.	460	Mem	NBS
Laboratory Criteria; Testing Agencies; Testing Laboratory; Inspection Agencies; Laboratory Accreditation	E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dise, John R.	401	Mem	NBS
Laboratory Criteria; Testing Agency; Testing Laboratory; Inspection Agency; Laboratory Accreditation	SC.001	Rheological Properties	ASTM	Thomas, Douglas B.	401	Mem	NBS
Laboratory Criteria; Testing Agency; Testing Laboratory; Inspection Agency; Laboratory Accreditation	E031	Computerized Laboratory Systems	ASTM	Dikkers, Robert D.	460	Mem	NBS
Laboratory (Apparatus & Supplies); Rheological Property; Density; Hydrometer	SC.010	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Gallagher, William H.	232	Mem	NBS
Laboratory; Computerized; System, Computerized Laboratory; ADP; Automation, Laboratory; Computer; Information Processing	E001	Methods of Testing	ASTM				
Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry; Coating	SC.001	Rheological Properties	ASTM				
Lacquer; Management; Paint; Policy; Varnish; Coating	E031	Computerized Laboratory Systems	ASTM	DeVoe, James R.	310	Vice Chair	NBS
Lacquer; Measurement; Color; Metamerism; Optics; Paint; Varnish; Color; Gloss	D001	Paint, Varnish, Lacquer and Related Products	ASTM	Post, Mildred A.	461	Mem	NBS
	SC.021	Chemical Analysis of Paint and Paint Materials	ASTM	Greifer, Bernard	310	Mem	NBS
	WG.003	Trace Heavy Metals in Coatings	ASTM				
	D001	Paint, Varnish, Lacquer and Related Products	ASTM				
	SC.090	Executive Committee	ASTM	Nimeroff, Isadore	221	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Lacquers; Optics; Paint; Varnish; Color; Gloss	SC.026 TG.002 D001 ASTM SC.026	Optical Properties Color Measurement Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Nimeroff, Isadore	221	Chair	NBS
Lacquers; Paint; Sampling; Varnish; Coating	ASTM D001 SC.020	Paint, Varnish, Lacquer and Related Products Sampling	ASTM	Hammond, Harry K. Hsia, Jack J. Nimeroff, Isadore	401 221 221	Mem Mem Mem	NBS NBS NBS
Lacquers; Paint; Varnish; Architectural Paint; Brushability	ASTM TG.001 D001 SC.042 TG.013 D001 SC.028	Statistical Applications Paint, Varnish, Lacquer and Related Products Architectural Paints Brushability of Architectural Paints Biodegradation	ASTM	Campbell, Paul G. Nimeroff, Isadore	461 221	Chair Mem	NBS NBS
Lacquers; Paint; Varnish; Biodegradation	ASTM D001 SC.006 D001	Paint, Varnish, Lacquer and Related Products Biodegradation	ASTM	Nimeroff, Isadore	221	Chair	NBS
Lacquers; Paint; Varnish; Coating; International; ISO	ASTM D001	Paint, Varnish, Lacquer and Related Products Biodegradation	ASTM	Campbell, Paul G. Post, Mildred A.	461 461	Mem Mem	NBS NBS
Lacquers; Paint; Varnish; Coating	ASTM D001	Paint, Varnish, Lacquer and Related Products Biodegradation	ASTM	Campbell, Paul G. Campbell, Paul G. Howard, Paul T. Nimeroff, Isadore Post, Mildred A.	461 461 461 221 461	Sec Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck; Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose	NFPA 019 SC	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL	ANSI X003 SC- WGOSCL	Computers and Information Processing Standards Planning and Requirements Committee	ANSI	Mullinax, Roy P.	431	Observer	NBS
Language; Computer; Programming; COBOL; Software; Computer; ADP; COBOL; Computer; Information Processing	IEEE TG	IEEE Computer Group Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
Language; Computer; Program; Computer; Computer; FORTRAN; Information Processing	ANSI X003 SCJ004	Computers and Information Processing COBOL Standards	CBEMA	Collica, Joseph Rountree, Robert E. Vickers, Mabel V.	640 600 640	Alt Rep Alt Rep Mem	NBS NBS NBS
Language; Computer; Program; Programming; Computer; Software; Computer; ADP; COBOL; Computer; Information Processing	ANSI X003 SCJ003	Computers and Information Processing FORTRAN Language Standard Task Group	CBEMA	Hoberton, Frances E.	640	Tech Advisor	NBS
Language; Control; Programming; Computer; System; ADP Operating; ADP; Computer; Information Processing	CODASYL	CODASYL/Programming Languages Committee	USAF	Rountree, Robert E. Vickers, Mabel V.	600 640	Alt Rep Mem	NBS NBS
Language; Programming; Programming Languages; ASCII; BASIC; COBOL; Data Base; Data Processing; Information Processing	ANSI X003 SC	Computers and Information Processing Operating System Control Language	CBEMA	Little, John L.	650	Mem	NBS
Laser; Electronics	ACM F001 ASTM	Standards Committee Electronics Laser Materials Properties of Lasers	ACM	Mullinax, Roy P.	431	Observer	NBS
Laser; Light Source; Microelectronics; Device; Electron; Electron Device; Electronics; Flashlamp; Instrumentation	ASTM F001	Electronics	ASTM	Smith, Richard L.	271	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Laser, Marine; Resource; Water; Buoy; Data; Communication; Electronics; Japan	SC.002	Laser Materials	ASTM	Bennett, Herbert S.	313	Mem	NBS
Laser, Metrology; Interferometers	USDI	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR) Panel on Marine Electronics and Communications Dimensional Metrology		Boyne, Harold S.	271	Mem	NBS
Laser, Semiconductor; Testing; Diode Laser; Electronics	ANSI B089 SC.001 WG.008	SC Panel on Marine Electronics and Communications Dimensional Metrology		Feldman, Albert	313	Mem	NBS
Law; Liability Litigation, Product; Product Liability Litigation	ASTM	Standard Committee for Metrology With Laser Interferometers, etc.		Mahler, Robert J.	271	Mem	NBS
Law Enforcement; Lock; Safety; Security (Equipment & System); System; Security; Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm	ASTM	Laser Materials Diode Lasers Technical Aspects of Products Liability Litigation Security Systems and Equipment	USDI	Phelan, Robert J.	271	Mem	NBS
	ASTM	Security Systems and Equipment		Smith, Richard L.	271	Vice Chair	NBS
	ASTM	Security Systems and Equipment		Beatty, Robert W.	276	Other	NBS
	ASTM	Security Systems and Equipment		Deslattes, Richard D.	232	Mem	NBS
	ASTM	Security Systems and Equipment		Mahler, Robert J.	271	Chair	NBS
	ASTM	Security Systems and Equipment		Phucas, Charles B.	100	Mem	NBS
	ASTM	Security Systems and Equipment		Eliason, Lawrence K.	400	Mem	NBS
	ASTM	Security Systems and Equipment		Isler, Marshall A.	400	Sec	NBS
	ASTM	Security Systems and Equipment		Moore, Raymond T.	650	Mem	NBS
	ASTM	Security Systems and Equipment		Phillips, Willie E.	425	Mem	NBS
	ASTM	Security Systems and Equipment		Sinnott, George A.	490	Mem	NBS
	ASTM	Security Systems and Equipment		Stenbakken, Gerard N.	425	Mem	ICT: Vs
	ASTM	Security Systems and Equipment		Stroik, John S.	463	Mem	NBS
Law Enforcement; Object Detection; Security Systems; Systems; Security; Contraband; Detection; Object; Equipment; Security	ASTM	Security Systems and Equipment Detection Equipment Contraband or Material Object Detection Equipment	ASTM	Yee, Kenneth W.	446	Mem	NBS
Law Enforcement; Paint; Soil; Crime; Criminalistics; Criminology; Evidence; Physical; Fiber; Forensic; Glass; Hair	ASTM	Forensic Sciences Criminalistics	ASTM	Diamond, Jacob J.	400	Mem	NBS
Law Enforcement; Passive Equipment; Safety; Security (Equipment & System); System; Security; Window; Door; Equipment; Security	ASTM	Security Systems and Equipment Passive Equipment	ASTM	Malitson, Irving H.	232	Mem	NBS
Law Enforcement; Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic; Gun	ASTM	Security Systems and Equipment Passive Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Law Enforcement; Safety; Security (Equipment & System); System; Security; Window; Door; Equipment; Security	ASTM	Security Systems and Equipment Passive Equipment	ASTM	Cali, J. Paul	302	Mem	NBS
Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System; Security; Voice Transmission; Electronics; Equipment; Security	ASTM	Security Systems and Equipment Passive Equipment	ASTM	Mills, Robert M.	400	Mem	NBS
Law Enforcement; Security, Electronic; Signal Communication; Signal Transmission; Communication (Voice & Signal); Equipment Security	ASTM	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Stroik, John S.	463	Mem	NBS
Lead; Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer	ASTM	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials	ASTM	Stroik, John S.	463	Mem	NBS
	ASTM	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	ASTM	Moore, Raymond T.	650	Mem	NBS
	ASTM	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	ASTM	Treado, Marshall J.	400	Mem	NBS
	ASTM	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	ASTM	Jones, Raymond N.	276	Vice Chair	NBS
	ASTM	Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures	ASTM	Post, Mildred A.	461	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Leakage Current; Measurement; Safety; Shock; Appliance; Current; Electricity	ANSI WG-003 C101	Trace Heavy Metals in Coatings	ASTM	Greifer, Bernard	310	Mem	NBS
Ledger; Paper; Writing; Bond	ASTM D006 SC 020	Leakage Current for Electrical Appliances Measurement of Leakage Current Paper and Paper Products Permanent Records Papers	UL	Hermach, Francis L.	211	Mem	NBS
Legal Metrology; Metrology; Legal; Policy; International	OIML TG	Specifications for Bond and Writing Papers Presidential Council of OIML	ASTM	Wilson, William K.	300	Chair	NBS
Length Measurement; Measurement; Shape; Metrology; Sphere; Angle Measurement;	ANSI B089	Dimensional Metrology	OIML	Andrus, William E.	100	Mem	USA
Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Sunglass;	ANSI Z080 SC003	Ophthalmic Lenses Sunglass Standards	ASME	Cameron, Joseph M.	200	Liaison Rep	NBS
Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Letter Sign; Library; Publishing Practice; Sign; Bibliographic Data; Computer;	ANSI Z039	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Definition; Documentation; Information Processing	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Fox, Margaret R.	660	Mem	NBS
Letter Symbol; Multilingual Vocabulary; Symbol, Letter; Vocabulary, International;	ISO TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J.	640	Mem	NBS
Abbreviation; ADP; Computer; Dictionary; Glossary; Multilingual; Information	ANSI Y001	Abbreviations	ASME	Walkowicz, Josephine L.	640	Mem	NBS
Letter Symbol; Physical Sciences; Symbol, Letter; Abbreviation; Engineering	IEC TC025	Letter Symbols and Signs	USNC	Fuller, Everett G.	241	Mem	Aaas
Letter Symbol; Quantities; Symbol, Letter; Unit; Definition; Electricity	ANSI Y010	Letter Symbols	ASME	Page, Chester H.	211	Mem	NBS
Letter Symbol; Signs; Symbol, Letter; Equation; Formulas	IEEE SC0011 SC 006	Letter and Graphic Symbols IEC Experts Committee	IEEE	Cutkosky, Robert D.	211	Assist Sec	NBS
Letter Symbol; Symbol (Graphic & Letter), Graphic Symbol; IEC; International	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Page, Chester H.	241	Mem	Aaas
Level, Liquid; Measurement; Pressure; Sensor, Pressure; System, Measuring;	ANSI SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Page, Chester H.	211	Chair	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Klein, Robert	425	Mem	NBS
Level, Liquid; Measurement; Pressure; System, Measuring; Temperature; Calibration;	ANSI SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Shapiro, Gustave	425	Mem	NBS
Editorial Review, Fluid Flow; Instrumentation	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Hiltner, John S.	425	Tech Advisor	NBS
Liability Litigation, Product; Product Liability Litigation; Law	ASTM E040	Nomenclature and Editorial Review Subcommittee	ASME	Lederer, Paul S.	425	Tech Advisor	NBS
Liaison; Standardization; Electrical; Electronics; IEC; International	IEEE	Technical Aspects of Products Liability Litigation	IEEE	Phillips, Clinton W.	462	Mem	NBS
Librarianship; Library, Magnetic Recording; Publishing; Record, Machine Input;	ANSI Z039	Standards Board/International Liaison Committee	ASME	Stern, Joshua	425	Mem	NBS
Bibliographic Data, Computer; Documentation; Information Processing;	ANSI SC002 Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	ASME	Phucas, Charles B.	100	Mem	NBS
Information Science	ANSI SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	IEEE	Shapiro, Gustave	425	Chair	NBS
Librarianship; Library, Publishing Practice; Data Processing; Documentation; Indexing	ANSI SC002 Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Keplinger, Michael S.	660	Mem	NBS
	ANSI SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Slattery, William J.	401	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Librarianship; Library, Thesaurus; Vocabulary Control; Documentation; Information Science	ANSI Z039 SC025	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	CNLA	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
Librarianship; Library Practice; Practice, Library, Publishing; Reference, Bibliographic; Bibliographic Reference; Documentation	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Krupenie, Paul H.	232	Tech Advisor	NBS
Library, Magnetic Recording; Publishing; Record, Machine Input; Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship	ANSI Z039 SC002 Z039 SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records Standardization in the Field of Library Work, Documentation and Related Publishing Practices Indexing	CNLA	Kepfinger, Michael S.	660	Mem	NBS
Library, Publishing Practice; Data Processing; Documentation; Indexing; Librarianship	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Slattery, William J.	401	Mem	NBS
Library, Publishing Practice; Sign, Bibliographic Data; Computer; Definition; Documentation; Information Processing; Letter Sign	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices	CNLA	Fox, Margaret R.	660	Mem	NBS
Library, Thesaurus; Vocabulary Control; Documentation; Information Science; Librarianship	ANSI Z039 SC025	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	CNLA	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
Library Practice; Practice, Library, Publishing; Reference, Bibliographic; Bibliographic Reference; Documentation; Librarianship	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Krupenie, Paul H.	232	Tech Advisor	NBS
Library Tape, Nuclear; Neutron; Nuclear; Photon; Reactor; Nuclear; Safety; Shielding; Tape, Nuclear Data; Atomic; Cross Section	AEC SC	Cross Section Evaluation Working Group Shielding Subcommittee	AEC	Hubbell, John H.	240	Mem	NBS
Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety, Fire, Sea, Smoke; SOLAS; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire; Hazard; IMCO; International	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Life Safety; Marine Safety; Maritime Safety; Protection, Fire; Safety, Life; Smoke; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas, Fire; Hazard; International	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Lifeline; Roofing; Safety, Worker, Construction; Belt, Safety; Construction	ANSI A010 SC015	Standards for Safety in the Construction Industry Roofing Safety	ARBA, NSC	Cullen, William C.	461	Mem	NBS
Lifeline; Safety; Worker, Construction; Belt, Safety; Construction	ANSI A010 SC016	Standards for Safety in the Construction Industry Safety Belts for Construction Workers	BLS	Shoub, Harry	490	Mem	NBS
Lifetime Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics	ASTM F001 SC.006	Electronics Semiconductor Electrical Measurements	ASTM	Buehler, Martin G. Bullis, W. Murray Ehrstein, James R.	425 425 425	Mem Mem Mem	NBS NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Lifetime, Carrier; Measurement, Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics	ASTM F001 SC.006 WG.003	Electronics Semiconductor Electrical Measurements Carrier Lifetime		Lewis, David C.	425	Mem	NBS
Lift; Manual, Inspector; Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Inspection	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	ASTM	Mattis, Richard L. Thurber, W. Robert	425 425	Mem Mem	NBS NBS
Lift; Policy; Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator	ANSI A017 SC	Safety Code for Elevators Executive Committee	AIA; ASME; NBS	Phillips, Willie E.	425	Chair	NBS
Lift; Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator	ANSI A017 SC	Safety Code for Elevators	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Lift, Power-Operated; Maintenance, Building; Platform, Power-Operated; Safety	ANSI A120	Powered Platforms	NBS	Meese, William J.	462	Mem	NBS
Light; Lighting; Ventilation; Building; Code	ANSI A053	Building Code Requirements for Light and Ventilation	ASME; NSC	Meese, William J.	462	Mem	NBS
Light; Perception; Vision	NAS; NRC	Committee on Vision	NBS	Manaffey, Charles T.	460	Sec	NBS
Light Scattering; Molecular Weight; Osmometry; Plastics; Viscosity	ASTM D020 SC.070 TG.005	Plastics Analytical Methods Molecular Size Parameters	APHA; NBS NAS	Nimeroff, Isadore	221	Liaison Rep	NBS
Light Signal; Signalling, Visual; Signal, Light; Vision; Visual Signalling; Color; Engineering, Illumination; Illumination; Illuminating Engineering; International	CIE TC001.6	Fundamentals of Visual Signalling	ASTM	Wagner, Herman L.	311	Mem	NBS
Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron; Device, Electron; Electron Device; Electronics; Instrumentation	ASTM F001	Electronics	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L. Nimeroff, Isadore	462 221 462 221	Consultant Mem Mem Mem	NBS NBS NBS NBS
				Bullis, W. Murray	425	Mem	NBS
				Dalke, John L.	270	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
				French, Judson C.	425	Mem	NBS
				Hope, Bonnie S.	425	Assist Sec	NBS
				Jerke, John M.	232	Mem	NBS
				Leedy, Thomas F.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
				Marsden, Charles P.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
				Mayo-Wells, John F.	425	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS
				Strang, Arthur G.	232	Mem	NBS
				Thurber, W. Robert	425	Mem	ICT; Vs
Light Source; Microelectronics; Device, Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser	ASTM F001 SC.002	Electronics Laser Materials	ASTM	Bennett, Herbert S. Boyne, Harold S.	313 1271	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Lighting: Measurement, Color; Metamerism; Color; Colorimetry; Illumination; International	CIE TC001.3	Colorimetry	Canada	Feldman, Albert	313	Mem	NBS
Lighting: Opacity, Optical Radiation; Radiation, Optical; Translucence, Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International	CIE TC002.3 SC	Materials in Lighting Turbid Media		Mahler, Robert J.	271	Mem	NBS
Lighting: Optical Radiation; Photometry; Radiation, Optical; Radiometry; Color; Colorimetry; Illumination; International	CIE	U.S. National Committee		Phelan, Robert J.	271	Mem	NBS
				Smith, Richard L.	271	Vice Chair	NBS
				Nimeroff, Isadore	221	Tech Advisor	NBS
				Venable, William H.	221	Mem	NBS
				Barbrow, Louis E.	401	Sec	NBS
				Hammond, Harry K.	401	Mem	ASTM
				Nimeroff, Isadore	221	Mem	NBS
				Stener, Bruce W.	221	Chair	NBS
				Venable, William H.	221	Mem	NBS
Lighting: Photometry; Radiometry; International Lighting: Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC	CIE TC002.4 ASHRAE 090-P	Materials in Lighting Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	USNC*	Heidenbrand, Jim L.	460	Mem	NBS
Lighting: Signal, Aircraft; Aviation; Illumination Lighting: Ventilation; Building: Code; Light	IES ANSI A053	Aviation Building Code Requirements for Light and Ventilation	ASHRAE IES APHA; NBS	Douglas, Charles A.	221	Mem	NBS
Lighting: Visibility; Vision; Illumination	CIE E001.4.2 TC003.1	Visual Performance Visual Performance		Mahaffey, Charles T.	460	Sec	NBS
Lighting: Aircraft; Safety; Signalling, Visual; Visual Signalling; Aircraft Lighting; Aviation; Illuminating Engineering; Illumination	ICAO SAE A020	Visual Aids Panel Aircraft Lighting		Yonemura, Gary T.	462	Mem	NBS
Lighting: Aircraft; Signalling, Visual; Visual Signalling; Aircraft; Aviation; Illumination Lighting: Aircraft; Signalling, Visual; Visual Signalling; Aircraft Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering	CIE IES	Liaison to the International Civil Aviation Organization Emergency Lighting Committee		Yonemura, Gary T.	462	Mem	NBS
Light, Signal; Signal Color; Signal Light; Spectrophotometry; Colorimetry; Color; Signal Light	CIE TC-001.3.3 SC	U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95		Douglas, Charles A.	221	Chair	NBS
				Douglas, Charles A.	221	Liaison Rep	NBS
				Douglas, Charles A.	221	Alt Rep	NBS
				Howett, Gerald L.	462	Tech Advisor	NBS
				Kelly, Kenneth L.	462	Mem	NBS
				Hockman, Arthur	461	Mem	NBS
				Hockman, Arthur	461	Mem	NBS
				Reader, Joseph	232	Mem	NBS
				Meese, William J.	462	Mem	NBS
				Meese, William J.	462	Mem	NBS
				Dickson, George R.	311	Mem	NBS
				Kirby, Richard K.	313	Chair	NBS
				Meese, William J.	462	Vice Chair	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Line, Communication; Safety; Stress; Code; Electrical; Communication	ANSI C002 SC	National Electrical Safety Code	NBS	Meese, William J.	462	Mem	NBS
Line, Spectral; Physics; Spectral Line; Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; Interstellar Gas	IAU 036	Stresses, Mass and Loading Requirements	IAU	Hummer, David G.	274	Mem	NBS
Linoleum; Polymeric Poured Flooring; Rubber Flooring; Asphalt Flooring; Cork Flooring; Covering; Floor; Floor Covering	ASTM F006	Commission on Stellar Atmospheres	ASTM	Boone, Thomas H.	461	Mem	NBS
Liquid; Viscometer; Viscosity; Calibration	ASTM SC 060	Resilient Floor Coverings	ASTM	Boone, Thomas H.	460	Chair	NBS
Liquid Level; Measurement; Pressure; Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation	ASTM SC 090	Installation of Resilient Floor Coverings	ASTM	Boone, Thomas H.	460	Mem	NBS
Liquid Level; Measurement; Pressure; System; Measuring; Temperature; Calibration; Flow; Fluid; Fluid Flow; Instrumentation	ASTM E001	Executive Methods of Testing	ASTM	Marvin, Robert S.	151	Chair	NBS
Liquid Level; Measurement; Pressure; System; Measuring; Temperature; Calibration; Flow; Fluid; Fluid Flow; Instrumentation	ANSI B088	Rheological Properties	ASTM	Mann, Douglas B.	275	Mem	NBS
Liquid, Electrical Insulating; Mineral Oil; Oil; Mineral (Cable & Capacitor); Transformer; Cable Oil; Capacitor Oil; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid	ANSI SC	Methods and Apparatus for Absolute Viscosity Measurements	ASME	Lederer, Paul S.	425	Tech Advisor	NBS
Liquid, Electrical Insulating; Nomenclature; Definition; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator	ASTM D027 SC 001	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASTM	Phillips, Clinton W.	462	Mem	NBS
Liquid, Electrical Insulating; Oil; Transformer; Transformer Oil; Askarels; Electrical; Electronics; Gas; Electric Insulating; Insulating Fluid; Insulation; Electrical Fluid	ASTM D027 SC 004	Subcommittee for Fluid Density Measurement Systems	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Liquid, Electrical Insulating; Physical Analysis; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator	ASTM D027 SC 007	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Liquid, Electrical Insulating; Testing; Chemical; Chemical Testing; Chemistry; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator	ASTM D027 SC 006	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Liquid, Electrical Insulating; Testing; Electrical; Dielectric; Electrical; Electronics; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator	ASTM D027 SC 005	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Load; Machine; Measurement; Mechanical; Shear; Strain; Testing; Torsion; Calibration	ASTM E028	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Load; Masonry; Panel; Concrete; Building; Concrete; International; Joint	CIB 023A	Electrical Insulating Liquids and Gases	CIB	Marlowe, Donald E.	213	Sec	NBS
Load; Refrigeration; Air Conditioning; Building; Cooling Load; Heating	ASHRAE TC002.1	Electrical Insulating Liquids and Gases	ASHRAE	Somes, Norman F.	461	Mem	NBS
Load; Safety; Architecture; Building; Structural; Design; Structural; Engineering; Structural	ASHRAE TG	Physical Tests	ASHRAE	Hill, James E.	462	Mem	NBS
Load; Safety; Temperature; Vibration; Building; Engineering; Structural; Gravity; Impact	ASCE TG	Electrical Insulating Liquids and Gases	ASHRAE	Kusuda, Tamami	462	Mem	NBS
Load; Shock; Structural Engineering; Structure; Vibration; Building	ASCE SC005 S002.55	Chemical Tests	NBS	Bryson, James O.	460	Mem	NBS
	ANSI TG003	Task Group on Energy Requirements	ASCE	Greene, William E.	461	Mem	NBS
		Analysis and Design of Structures	ANSI	Crist, Robert A.	461	Mem	NBS
		Task Committee on Structural Safety					
		Planning and Design of Tall Buildings					
		Gravity Loads and Temperature Effects					
		Measurement and Evaluation of Mechanical Vibration and Shock					
		as Applied to Machines, Vehicles, and Structures					
		Panel 3; Structures					

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Load; Snow; Wind; Building; Code; Construction	ANSI A058	Building Code Requirements for Minimum Design Loads in Buildings Wind and Snow Loads	NBS	Marshall, Richard D.	461	Mem	NBS
Loading; Restraint; Safety; Testing; Fire; Beam; Building Construction; Construction; Building; Fire; Floor	ASTM E005 SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	ASTM	Robertson, Alexander F.	490	Mem	NBS
Load, Design; Pressure; Safety; Building; Code; Construction; Engineering; Structural	ANSI A058	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Crist, Robert A.	461	Sec	NBS
Lock; Safety; Security (Equipment & System); System; Security; Alarm; Burglar Alarm; Device; Locking; Equipment; Security; Fire Alarm; Law Enforcement	ASTM F012	Security Systems and Equipment	ASTM	Eliason, Lawrence K. Isler, Marshall A.	400 400	Mem Sec	NBS NBS
Locking Device; Security (Equipment & System); Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition; Device; Locking	ASTM F012 SC.040	Security Systems and Equipment Active Crime Prevention and Detection Equipment	ASTM	Moore, Raymond T. Phillips, Willie E.	650 425	Mem Mem	NBS NBS
Loudness; Meter, Sound; Noise; Pollution; Pollution; Noise; Psychoacoustics; Sound Meters; Audiometry; Auditory Magnitudes; Bioacoustics	ANSI S003 WG051	Bioacoustics Auditory Magnitudes	ANSI	Sinnott, George A. Stenbakken, Gerard N.	490 425	Mem Mem	NBS ICT; Vs NBS
Low Cycle Fatigue; Materials Research; Plasticity; Strain-Hardening; Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue	ASTM E009 SC.008	Fatigue Fatigue Under Cyclic Strain	ASTM	Stroik, John S.	463	Mem	NBS
Low Temperature; Refrigeration Temperature; Cryoengineering; Cryogenics; Cryogenic Engineering; International Lubricant; Measurement; Petroleum; Table; Testing; International Lubricant; Petroleum; Calorimetry; Fuel; Heat	IIR A002 Z011 ASTM D002 SC.005 TGB	Commission a-2/CRYOENGINEERING Petroleum Products and Lubricants Petroleum Products and Lubricants Research and Development Division Calorimetry	IIR ASTM	Phillips, Willie E. Stenbakken, Gerard N.	425 425	Mem Chair	NBS NBS
Lubrication; N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane; Certification; Combustion; Fuel; Primary Reference; Gasoline; Isooctane	ASTM D002 SC.001 WGE	Petroleum Products and Lubricants Combustion Characteristics Reference Materials American Lumber Standards Committee	ASTM	Molino, John A.	213	Mem	NBS
Lumber; Softwood Lumber	DOC		ASTM	Fong, Jeffrey T.	205	Mem	NBS
Lung; Medical; Medicine; Balloon, Intra-Aortic; Device; Heart; Hospital	NHLI; NIH TG	Medical Devices Applications Program Intra-Aortic Balloon Task Force	NHLI	Kropschot, Richard H. Keysar, Blayne C.	275 404	Mem Mem	NBS NBS
Machine; Measurement; Mechanical; Shear; Strain; Testing; Torsion; Calibration; Load	ASTM E028 SC.009	Mechanical Testing Shear and Torsion Tests	ASTM	Armstrong, George T. Prosen, Edward J.	316 316	Chair Tech Advisor	NBS NBS
Machine; Mechanical Testing; Strain; Testing; Mechanical; Apparatus; Calibration	ASTM E028 SC.001	Mechanical Testing Calibration of Mechanical Testing Machines and Apparatus	ASTM	Stanley, Connie L. Andrus, William E. Philo, Herbert A.	302 100 401	Mem Mem Alt Rep	NBS NBS DOC
Machine Tool; Tool; Machine; Wheel (Abrasive Discs & Plate); Grinding Machine	ANSI B005	Machine Tools; Components, Elements, Performance, and Equipment	ASME	Wood, Lawrence A.	311	Mem	NBS
Machinery; Mill; Plastics; Rubber; Safety; Calendar	ANSI B028 SC001	Safety Code for Rubber Machinery Safety Specifications for Mill and Calenders in Rubber and Plastics	ASME	Marlowe, Donald E.	213	Sec	NBS
Machinery Noise; Noise; Acoustics; Equipment Noise; International	ISO TC043	Acoustics	ISO	Bloss, Roscoe L.	213	Chair	NBS
			NSC	Pararas, John L.	129	Mem	NBS
			NSC	Decker, George E.	401	Alt Rep	NBS





Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Magnetic Recording, Publishing, Record, Machine Input; Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library	ANSI	Z039 SC002 Standardization in the Field of Library Work, Documentation and Machine Input Records	CNLA	Keplinger, Michael S.	660	Mem	NBS
Magnetic Tape; Blocks; Cartridges; Cassettes; Computer; Digital; Information Interchange; Information Processing	ANSI	X003 SCB005 Computers and Information Processing Magnetic Tape Cassettes/Cartridges	CBEWA	Mantek, Paul A.	650	Mem	NBS
Magnetic Tape; Recorder, Cassette; Scanner, Helical; Signal Format, Video; Tape Recording, Video, Tape, Magnetic; Video Signal Format, Video Tape Recording; Cassette Recorder, Helical Scanner	SMPTE	SC Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPTE	Richmond, Joseph C.	221	Mem	NBS
Magnetic Tape; Recording, Data; Reel; Tape, Magnetic; Analog Head; Computer; Hub; Information Interchange; Information Processing; Instrumentation Tape	ANSI	X003 SCB006 Computers and Information Processing Instrumentation Tape	CBEWA	Mantek, Paul A.	650	Observer	NBS
Magnetic Tape; Recording, Digital Magnetic; Tape, Magnetic; ADP (Equipment & System); Computer; Information Processing	ISO	TC097 SC011 WG Computers and Information Processing Computer Magnetic Tape Magnetic Tape	ANSI	Mantek, Paul A.	650	Mem	NBS
Magnetic Tape; Software, Computer; Tape, Magnetic; ADP; Cassette, Magnetic Tape; Character Magnetic Tape; Communication; Computer; Data Processing; Automatic; Information Processing	ANSI	X003 SCB001 Computers and Information Processing Magnetic Tape	CBEWA	Mantek, Paul A.	650	Mem	NBS
Magnetic Tape; Tape, Magnetic; ADP; Computer; Information Processing; Instrumentation, Tape, International	ISO	TC097 SC WG Computers and Information Processing Instrumentation Tape Instrumentation Tapes	ANSI	Mantek, Paul A.	650	Mem	NBS
Magnetics; Measurement; Transmission; Attenuation; Circuitry; Electromagnetics; Instrumentation	IEEE	Group on Instrumentation and Measurements					
Magnetics; Measurement	ASTM	SC008&9 A006 Sinusoidal Lumped Circuitry and Transmission Magnetic Properties	IEEE ASTM	Allred, C. McKay Mundy, Robert E.	276 313	Mem Sec	NBS NBS
Magnetics; Microelectronics; Semiconductor; Thermoelectric; Tube, Electron; Device, Electron; Electron Device, Electronics; Instrumentation; Light Source	ASTM	F001 Electronics	ASTM	Bullis, W. Murray Dalke, John L. Ehrstein, James R. French, Judson C. Hope, Bonnie S. Jerke, John M. Leedy, Thomas F. Lewis, David C. Marsden, Charles P. Mattis, Richard L. Mayo-Wells, John F. Phillips, Willie E. Ruthberg, Stanley Strang, Arthur G. Thurber, W. Robert Dalke, John L.	425 270 425 425 425 232 425 425 425 425 425 232 425 270	Mem Mem Mem Mem Assist Sec Mem Mem Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS NBS
Magnetism; Measurement; Dielectric; Electromagnetic; Ferrite; Magnetic Magnetism; Measurement; Power; Voltage; Dielectric; Electrical; Electromagnetics; Electronics; Magnetic	IEEE	Materials Measurement	IEEE				
Magnetism; Nomination; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic	IEEE	025.1 Electromagnetic Measurements	IEEE	Dalke, John L. Hudson, Paul A.	270 276	Mem Mem	NBS NBS
	ANSI	U.S. National Committee of the IEC	ANSI	Andrus, William E.	100	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Magnetism; Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic	IEC	TC051		Dalke, John L.	270	Tech Advisor	NBS
Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device; Generator; Hall; Hall Generator; IEC; International	JEDEC	TG		Domnitz, Myron G. Shapiro, Gustave	400 425	Vice Pres Mem	NBS NBS
Magnetoresistive Device; Electron Device; Electronics; Galvanomagnetic Device; Hall Device; IEC; International	IEEE	TC006 SC		Dalke, John L.	270	Mem	NBS
Magnetoresistive Device; Semiconductor; Symbol; Letter; Terminology; Circuit; Integrated; Electron Device; Electronics; Hall Device; International	IEEE	TC006 SC		Rubin, Sherwin	425	Chair	NBS
Maintenance; Safety; Fire; Aircraft; Aviation; Fire; Fueling	IEC	TC047 WG		Rubin, Sherwin	425	Chair	NBS
Maintenance, Building; Platform, Power-Operated; Safety; Lift; Power-Operated	NFPA	-		Rubin, Sherwin	425	Chair	NBS
Management; Material; Policy; Testing; Advisory Board	ANSI	A120		Rubin, Sherwin	425	Mem	NBS
Management; Paint; Policy; Varnish; Coating; Lacquer	ANSI	-		Robertson, Alexander F.	490	Nonvoting Mem	NBS
Management; Policy; Advisory Board; Building Construction; Construction; Building	ASTM	D001 SC.090		Meese, William J.	462	Mem	NBS
Management; Policy; Award; Engineering; Fellow	ANSI	-		Gross, James G.	460	Mem	NBS
Management; Policy; Procedure; Standardization; ANSI; Documentation; Electricity; Electroacoustics; Electronics; IEC; International	IEEE	-		Maharley, Charles T.	460	Alt Rep	NBS
Management; Policy; Product Performance; Consumerism	USNC*	-		Waksman, David	460	Alt Rep	NBS
Management; Policy; Standard; Voluntary; Voluntary Standard	ANSI	-		Nimeroff, Isadore	221	Mem	NBS
Manifold; Paper; Record	ASTM	D006 SC.020 TG		Driscoll, S. Porter	463	Mem	NBS
Manning Level; Personnel; Protection; Fire; Safety; Water System; Department; Fire; Fire	NFPA	-		Trechsel, Heinz R.	463	Alt Rep	NBS
Manual; Concrete (Cellular & Insulating); Inspection	ACI	523 SC		Shapiro, Gustave	425	Mem	NBS
Manual; Testing; Concrete	ASTM	C009		Shapiro, Gustave	425	Mem	NBS
Manual, Inspector; Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Inspection; Lift	ANSI	SC.003.16 A017 SC		Roberts, Richard W.	425 100	Chair Mem	NBS NBS; DOC
Marble; Sandstone; Slate; Stone; Building; Building Stone; Granite; Limestone	ASTM	C018		Domnitz, Myron G.	400	Mem	NBS
Marble; Sandstone; Slate; Stone; Building; Testing; Building Stone; Granite; Limestone	ASTM	C018 SC.001		Wilson, William K.	300	Chair	NBS
Marine; Material; Safety; Vehicle; Motor; Window; Aircraft; Chemistry; Glazing; Highway	ANSI	Z026		Levin, Bernard M.	490	Mem	NBS
Marine; Oceanography; Testing; Calibration; Instrumentation	ITS	-		Mathy, Robert G.	461	Chair	NBS
				Dise, John R.	401	Mem	NBS
				Meese, William J.	462	Mem	NBS
				Hockman, Arthur	461	Mem	NBS
				Hockman, Arthur	461	Mem	NBS
				Capps, Webster	313	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Marine; Resource; Water; Buoy; Data; Communication; Electronics; Japan; Laser	USDI SC	Standards Subcommittee Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNR)	MTS	Raybold, Richard L.	425	Chair	NBS
Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety	USCG SC	Panel on Marine Electronics and Communications	USDI	Beatty, Robert W.	276	Other	NBS
Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Maritime; Metric; Metrication; Transportation	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety	NAS WG	Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry	NRC	Stiehler, Robert D.	411	Mem	NBS
Maritime Safety; Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Marking; Pipe; Safety; Blindness; Color; Code; Color; Color; Colorimetry; Identification; Systems	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Marking Highway; Safety; Sign; Traffic; Traffic Control; Blindness; Color; Color; Colorimetry; Highway Sign	ANSI A013	Scheme for the Identification of Piping Systems	ASME; NSC	Kelly, Kenneth L. McKneely, Thomas B. Sherlin, Grover C.	462 126 462	Mem Mem Mem	ISCC NBS NBS
Marking; Content Identification; Safety; Blindness; Color; Color; Colorimetry; Cylinder; Compressed Gas; Gas Cylinder	ANSI D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Marking; Highway Safety; Sign; Traffic; Traffic Control; Blindness; Color; Color; Colorimetry; Highway Sign	ANSI Z048	Marking of Compressed Gas Cylinders to Identify Content	CGA	Kelly, Kenneth L.	462	Mem	NBS
Marking; Physical Hazard; Safety; Blindness; Color; Code; Color; Code; Color; Color Code; Colorimetry; Hazard; Physical	ANSI D006 SC001	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
Marking; Physical Hazard; Safety; Accident Prevention; Blindness; Color; Code; Color; Color Code; Colorimetry; Hazard; Physical	ANSI Z053	Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Marking; Physical Hazard; Safety; Blindness; Color; Code; Color; Colorimetry; Hazard; Physical	ISCC Z053	Safety Color Code for Marking Physical Hazards	ISCC	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Masonry; Block; Brick; Concrete; Reinforced; Construction; Engineering; Structural	ASCE 531	Masonry and Reinforced Concrete/Task Committee on Engineered Masonry	ASCE	Dickers, Robert D.	460	Chair	NBS
Masonry; Block; Concrete; Brick; Concrete Masonry; Engineering; Structural Masonry; Mortar; Block; Brick; Building Code	ACI A041	Concrete Masonry Structures Building Code Requirements and Good Practice Recommendations for Masonry	ACI	Fattal, George S.	461	Mem	NBS
Masonry; Mortar; Block; Brick; Concrete	ACI 531	Concrete Masonry Structures	NBS	Fattal, S. George Yokel, Felix Y.	461 461	Mem Chair	NBS NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Masonry; Panel, Concrete; Building; Concrete; International; Joint; Load Masonry Unit (Concrete, Clay, Sand-Lime); Waterproofing	CIB SC 023A	CIB Working Commission/Load Bearing Walls	ACI	Fattal, S. George	461	Mem	NBS
Masonry Unit, Clay; Tile, Clay; Brick, Clay; Clay (Brick & Tile)	ASTM C015	Manufactured Masonry Units	CIB	Somes, Norman F.	461	Mem	NBS
Masonry Unit, Manufactured; Block, Concrete; Brick, Concrete; Concrete (Block & Brick)	ASTM SC 002	Manufactured Masonry Units Clay Brick and Structural Clay Tile	ASTM	Dikkers, Robert D.	460	Mem	NBS
Masonry Unit, Prefaced; Block, Concrete; Brick, Concrete Block	ASTM C015	Manufactured Masonry Units Concrete and Sand-Lime Units	ASTM	Dikkers, Robert D.	460	Mem	NBS
Masonry, Unit; Mortar; Grout	ASTM SC 004	Research Mortars for Unit Masonry	ASTM	Dikkers, Robert D.	460	Mem	NBS
Masonry, Unit; Mortar; Testing; Grout	ASTM C012	Specifications for Mortar Mortars for Unit Masonry	ASTM	Dikkers, Robert D.	401	Mem	NBS
Mass Measurement; Nuclear; Nuclear Material Control; Calibration	ANSI SC 002	Research and Methods of Test	ASTM	Dikkers, Robert D.	460	Chair	NBS
Mastoid, Artificial; Noise; Safety; Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing	ANSI N015 TG018	Methods of Nuclear Material Control Mass Calibration Techniques	ANSI	Haverfield, John W.	460	Mem	NBS
Material; Nomenclature; Testing; Method; Definition	ANSI S003	Bioacoustics	ASA	Cameron, Joseph M.	200	Tech Advisor	NBS
Material; Policy; Testing; Advisory Board; Management	ASTM E001	Method of Calibration of Bone Conduction Vibrator	ASTM	Koidan, Walter	213	Mem	NBS
Material; Safety; Vehicle, Motor; Window; Aircraft; Chemistry; Glazing; Highway; Marine	ASTM SC 031	Materials and Testing Technical Advisory Board	ASTM	Weissler, Pearl G.	213	Mem	NBS
Materials; Measurement; Acoustics; Building; Construction; Insulation, Sound	ASTM E006	Methods of Testing	ASTM	Horowitz, Emanuel	300	Mem	DOC
Materials; Measurement; Sound Transmission; Testing; Acoustics; Buildings; Construction; Insulation	ASTM SC 003	Materials and Testing Technical Advisory Board	ASTM	Gross, James G.	460	Mem	NBS
Materials; Opacity; Reflectance; Testing; Texture; Appearance; Color; Engineering; Gloss	ASTM E012	Specifications and Methods of Test for Safety Glazing Material Performance of Building Constructions	SAE	Mahaffey, Charles T.	460	Alt Rep	NBS
Materials Research; Piping; Plasticity; Pressure Vessel; Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture; Hydrogen Embrittlement	ASTM SC 003	Joint Subcommittee on Sound Transmission	ASTM	Waksman, David	460	Alt Rep	NBS
Materials Research; Plasticity; Strain-Hardening; Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue	ASTM E009	Environmental Acoustics Sound Transmission	ASTM	Capps, Webster	313	Mem	NBS
Materials Science; Engineering	ASTM SC 008	Appearance of Materials	ASTM	Berendt, Raymond D.	213	Tech Advisor	NBS
Material; Nonmetallic; Nonmetallic Material; Testing; Environmental; Deterioration	ASTM G003	Materials and Fabrication	ASTM	Berendt, Raymond D.	213	Mem	NBS
Mathematical Statistics; Nomination; Statistical; Mathematical; Mathematics	ASTM SC 003	Fatigue	ASTM	Cook, Richard K.	100	Mem	NBS
Matrix; Structure; Analysis; Building; Construction; Engineering; Structural	ASTM SC 003	Fatigue Under Cyclic Strain	ASTM	Hammond, Harry K.	401	Chair	NBS
Measure; Meter Prover; Petroleum; Testing; Volume	ASTM SC 003	National Materials Advisory Board	ASTM	Hsia, Jack J.	221	Mem	NBS
Measure; Railroad; Scale; Weight	ASTM SC 003	Deterioration of Nonmetallic Materials	ASTM	Nimeroff, Isadore	221	Mem	NBS
Measurement; Acoustics; Building; Construction; Insulation; Sound; Materials	ASTM SC 003	Nominations Committee	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Nominations Committee	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Analysis and Design of Structures	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Task Committee on Methods of Analysis	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Committee on Dynamic Petroleum Measurement	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Volumetric Test Measures	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Scale Committee	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC 003	Performance of Building Constructions	ASTM	Fong, Jeffrey T.	205	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Measurement; Attenuation; Circuitry; Electrical; Electronics; Instrumentation	IEEE	SC-031	Joint Subcommittee on Sound Transmission	Berendt, Raymond D.	213	Tech Advisor	NBS
Measurement; Definition; Electric; Electronics; Frequency; High; Instrumentation	IEEE	SC025.1	Measurement and Instrumentation	Scott, Winston W.	276	Mem	NBS
Measurement; Dielectric; Electromagnetic; Ferrite; Magnetic; Magnetism	IEEE		Technical Committee on High Frequency Measurements	Beatty, Robert W.	276	Mem	NBS
Measurement; Electrical; Electromagnetics; Electronics; Instrumentation	IEEE		Materials Measurement	Dalke, John L.	270	Mem	NBS
Measurement; Electrical; Electronic; Equipment; Measuring; Instrumentation	IEC	SC TC066	Group on Instrumentation and Measurements	Alfred, C. McKay	276	Mem	NBS
			Electronic Measuring Equipment	Domsitz, Myron G.	400	Tech Advisor	NBS
Measurement; Electrical; Instrumentation, Low Frequency	IEEE		Low Frequency Instrumentation and Measurements	Turgel, Raymond S.	211	Alt Rep	USNC
Measurement; Electrical	ISA	TC001	Electrical Measurement Standards	Dunfee, Bernadine L.	211	Mem	NBS
Measurement; Electromagnetics; Electronics; Instrumentation	SAE	AE004	Committee on EMC	Dziuba, Ronald F.	211	Sec	NBS
Measurement; Magnetics	ASTM	A006	Magnetic Properties	Taggart, Harold E.	276	Mem	NBS
Measurement; Mechanical; Shear; Strain; Testing; Torsion; Calibration; Load; Machine	ASTM	E028	Mechanical Testing	Mundy, Robert E.	313	Sec	NBS
Measurement; Mechanical Testing; Metals; Tables; Testing; Mechanical; Conversion; Indentation Hardness	ASTM	SC 009	Shear and Torsion Tests	Marlowe, Donald E.	213	Sec	NBS
Measurement; Metal; Coating; Electrodeposition; Electroplating; Finish	ASTM	E028	Mechanical Testing	Bloss, Roscoe L.	213	Mem	NBS
Measurement; Metal; Metallic; Conductor; Electricity; International	IEC	WG 001	Thickness Measurement	Ogburn, Fielding	312	Chair	NBS
Measurement; Metal; Metallography; Microscopy; Microstructure; Automation; Equipment	ASTM	TC058	Methods of Measurement of Electrical Properties of Metallic Materials	Franklin, Alan D.	313	Sec	NBS
Measurement; Meter; Bridge; Electronics	IEC	SC 014	Quantitative Metallography	Moore, George A.	312	Chair	NBS
Measurement; Meter; Metrology; Radio; Telecommunication; Wavelength; Communication; Definition; Frequency; International	CIPM	TC003	Automatic Methods	Little, William E.	276	Sec	NBS
		TC066	Electronic Measuring Equipment	Hall, John L.	274	Tech Advisor	JILA; NBS
		SCC	Bridges and Meters	Baker, David W.	213	Mem	NBS
Measurement; Meter; Petroleum; Calibration; Hydrocarbon, Liquid	API	WG011	Committee on Dynamic Petroleum Measurement	Wollin, Harold F.	404	Mem	NBS
Measurement; Meter; Petroleum	API	WG	Review of Non-API Standards	Baker, David W.	213	Mem	NBS
Measurement; Meter; Voltmeter, Digital; Bridge; Impedance; Electrical; Electronic; Instrumentation	IEC	TC066	Electronic Measuring Equipment	Turgel, Raymond S.	211	Mem	USNC
Measurement; Meter; Watthour; Wattmeter; Electrical Energy; Equipment; Integrating	IEC	SCC	Bridges and Meters	Turgel, Raymond S.	211	Mem	USNC
Measurement; Meter; Direct Reading; Testing; Sample; Bridge; Electrical; Electronic; Instrumentation	IEC	TC013	Measuring Instruments				
		SC013A	Integrating Meters				
Measurement; Meter; Displacement; Gas	ANSI	WG002	Statistical Methods	Turgel, Raymond S.	211	Mem	NBS
Measurement; Meter; Fluid; Nozzle; Calibration; Flow Measurement; Fluid; Instrumentation	ASME	B109	Gas Displacement Metering	Allion, Harley H.	213	Mem	NBS
		SC005	Test Methods and Equipment	Allion, Harley H.	213	Mem	NBS
		SC017	Research Committee on Fluid Meters	Ruegg, Fillmer W.	213	Mem	NBS
			Critical Flow Measurements				

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Measurement; Meter, Fluid; Pipe; Calibration; Flow; Gas	AGA	OS-018	Gas Measurement	Ruegg, Fillmer W.	213	Tech Advisor	NBS
Measurement; Meter, Fluid; Pipe; Conduit; Flow; International; ISO	ASME	SC	Research Committee on Fluid Meters USA Committee for ISO/TC30	Ruegg, Fillmer W.	213	Mem	NBS
Measurement; Meter, Office; Office Meter; Calibration; Flow Measurement; Fluid; Instrumentation	ASME	SC013	Research Committee on Fluid Meters Office Plate Coefficient Study	Ruegg, Fillmer W.	213	Mem	NBS
Measurement; Meter, Variable AREA; Calibration; Flow Measurement; Fluid; Instrumentation	ASME	SC009	Research Committee on Fluid Meters Variable AREA Meter	Ruegg, Fillmer W.	213	Chair	NBS
Measurement; Metric; International	ASME	SC009	Metric Study	Page, Chester H.	211	Mem	NBS
Measurement; Metric; Metrication; SI; Unit; International	ASTM	SC009	Committee on Metric Practice	Stiehler, Robert D.	411	Alt Rep	NBS
Measurement; Metric; Metrication; SI	EIC	SC009	Metric Commission	Phillips, Clinton W.	462	Mem	ASHRAE
Measurement; Metric; SI	ASTM	SC009	Metric Practice	McNish, Avin G.	400	Mem	NBS
Measurement; Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic	URSI	SC009	International Scientific Radio Union	Hall, John L.	274	Mem	NBS
Measurement; Metrology	ANSI	B089 SCJ002	Dimensional Metrology Application of Statistical Methods and Measurements	Selby, Myron C.	276	Mem	NBS
Measurement; Microelectronics; Device; Electronics; Instrumentation; Magnetic	ASTM	WG	Electronics	Ku, Hsien H.	205	Mem	NBS
Measurement; Microwave; Communication; Electrical; Electromagnetics; Electronics	IEEE	F001 SC009	Nonmetallic Magnetic Materials Electromagnetic Measurements	Dalke, John L.	270	Chair	NBS
Measurement; Microwave; Electrical; Electronics; Instrumentation	IEEE	Q25.1 SC021	Phase Below 1 GHz	Snyder, Wilbert F.	276	Liaison Rep	NBS
Measurement; Microwave; Power; High; Electrical; Electronics	IEEE	SC022	Phase Above 1 GHz	Snyder, Wilbert F.	276	Liaison Rep	NBS
Measurement; Microwave Diode; Mixer; Video Detector; Detector; Video; Diode; Microwave	IEEE	SC025.1 TG005	Technical Committee on Microwave Measurements Measurement and Instrumentation BASIC Standards and Calibrations RF High Power Measurements	Komarek, Ernest L.	276	Chair	NBS
Measurement; Molecular; Spectrophotometer; Spectroscopy; Chemistry	ASTM	E013	Group on Electron Devices Standardization Committee Molecular Spectroscopy	Elwell, Lyman B.	271	Mem	NBS
Measurement; Monitoring; Protection; Radiation; Instrumentation	NCRP	SC 001	Apparatus Specification National Council on Radiation Protection and Measurements	Kenney, James M.	425	Mem	NBS
Measurement; Network; Analyzer; Electrical; Electronics; Instrumentation	IEEE	SC007	Monitoring Methods and Instruments Group on Instrumentation and Measurements	Menis, Oscar	310	Mem	NBS
Measurement; Noise; Noise Abatement; Acoustics	IEEE	SC	Network Analyzer	Ehrlich, Margarete	243	Mem	NBS
Measurement; Noise; Noise Abatement; Sound; Subjective Perception; Acoustics; Bioacoustics; Hearing	IEEE	SC	IEEE Technical Committee on Noise	Alfred, C. McKay	276	Mem	NBS
Measurement; Noise; Recording; Control; Definition; Electrical; Electronics; Industrial; Instrumentation; Interference, Low Level	ASA	SC	Technical Committee on Noise	Corliss, Edith L. R.	213	Mem	NBS
Measurement; Noise; Scaling; Loudness; Acoustics; Aircraft; Aviation; Bioacoustics; Hearing	IEEE	SC	Industrial Electronics and Control Instrumentation Group Low Level Interference	Eicke, Woodward G.	211	Mem	NBS
Measurement; Noise; Sound; Testing; Acoustics; Calibration; Electroacoustics; Instrumentation	SAE	A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	Corliss, Edith L. R.	213	Tech Advisor	NBS
Measurement; Noise Sources; Stationary; Sound; Acoustics	ANSI	S001	Acoustics	Cook, Richard K.	100	Mem	NBS
	ANSI	S001 SC050	Acoustics	Flynn, Daniel R.	213	Alt Rep	NBS
	ANSI	S001 SC050	Acoustics	Greenspan, Martin	213	Mem	NBS
	ANSI	S001 SC050	Acoustics	Kordan, Walter	213	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Measurement; Nuclear; Radiation; Radioactivity; Calibration; Calorimetry; Chemistry	ANSI WGS003 NO15 SC008	Measurement and Evaluation of Stationary Noise Sources Methods of Nuclear Material Control	ASA INMM	Berendt, Raymond D. Reed, William P.	213 302	Mem Mem	NBS NBS
Measurement; Nuclear; Radiation; Tritium	NCRP TG-003.03 036	Calibration Technique for Nuclear Chemistry	INMM	Mann, Wilfrid B.	243	Other	NBS
Measurement; Petroleum; Table, Testing; International; Lubricant	ANSI Z011	Tritium Measurement Techniques for Laboratory and Environmental Use	NCRP	Hutchinson, J. M. Robin	243	Mem	NBS
Measurement; Photon; Radiation; X-Ray; Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray	CIPM	Petroleum Products and Lubricants	ASTM	Keyser, Blayne C.	404	Mem	NBS
		Consultative Committee for the Standards of Measurement of Ionizing Radiations					
Measurement; Physics; Protection; Radiation; Radiometry; Safety; Dosimetry; Health	NCRP SC-001 SECT-036 SCS-ECT1	Measurement of X- and Gamma-Rays National Council on Radiation Protection and Measurements	BIPM NCRP	Motz, Joseph W. Caswell, Randall S.	243 240	Mem Mem	NBS NBS
Measurement; Policy; Electrical; Electronics; Instrumentation	IEEE	Administrative Committee Instrumentation and Measurement Group/Administration Committee	IEEE	Russell, Tom W. Spencer, Lewis V. Barnes, James A.	271 240 277	Mem Mem Mem	NBS NBS NBS
Measurement; Pollution; Air; Air Pollution	ASTM E011 SC.004 WG	Statistical Methods Planning Test Programs Ad Hoc Committee for Operation Threshold	IEEE	Taylor, Barry N.	211	Mem	NBS
Measurement; Power; Communication; Electrical; Electromagnetics; Electronics; Instrumentation	IEEE	G.I.M. Electromagnetic Measurements Committee Power, CW, TEM Transmission Lines	ASTM	Mandel, John	300	Chair	NBS
Measurement; Power; Pulse; Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency	IEEE SC001	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Crawford, Myron L. Crawford, Myron L.	276 276	Mem Mem	NBS NBS
Measurement; Power; Radio; Telecommunication; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency	IEEE SC001	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Measurement; Power; Radio Frequency; Electrical; Electromagnetics	IEEE SC001-2	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Measurement; Power; Voltage; Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism	IEEE 025.1 SC002	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Turgel, Raymond S.	211	Mem	NBS
Measurement; Power Supplies; Signal Sources; Electronic; Generator; Instrumentation	IEC TC066 SCA	Electromagnetic Measurements Electronic Measuring Equipment Generators	IEEE	Dalke, John L. Hudson, Paul A.	270 276	Mem Mem	NBS NBS
Measurement; Power System; Surges; Switching; Testing; Electricity; Impulses; High Voltage; Instrumentation	IEEE SC001-2	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Domsitz, Myron G.	400	Tech Advisor	NBS
Measurement; Power System; Temperature; Apparatus; Cable; Electrical; Instrumentation	IEEE SC001-2	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests Impulse and Switching Surge Tests	IEEE	Kotter, F. Ralph	211	Mem	NBS
Measurement; Power System; Testing; Voltage; High; Corona; Current; Electrical; Electricity; Instrumentation	IEEE SC001-2	Power Systems Instrumentation and Measurements Temperature Measurement of Electrical Apparatus Techniques for Dielectric Tests DC, AC and Corona Tests	IEEE	Kotter, F. Ralph	211	Chair	NBS
				Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Measurement; Power Systems; Voltage High; Contamination; Corona; Dielectric Materials; Electricity; Instrumentation	IEEE	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests	IEEE	Petersen, Oskars	211	Mem	NBS
Measurement; Power System Electric; Voltage, High; Dielectric; Electricity; Instrumentation	IEEE	Power Systems Instrumentation and Measurements	IEEE	Hermach, Francis L. Kotter, F. Ralph	211 211	Mem Mem	NBS NBS
Measurement; Power Transistor; Transistor; Power; Darlington Device; Electron Device; Electronics	EIA	Committee on Power Transistors	JEDEC	Schaff, Harry A.	425	Tech	NBS
Measurement; Pressure; Calibration; Cryogenics; Density; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level	ANSI	Thermal Characterization of Power Transistors	JEDEC	Oettinger, Frank F.	425	Advisor Chair	NBS NBS
Measurement; Pressure; Refrigeration; Air Conditioning; Heating	ASHRAE	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASHRAE	Mann, Douglas B.	275	Mem	NBS
Measurement; Pressure; Sensor; Pressure; System; Measuring; Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid	ANSI	Standards Methods of Measurement/Pressure	ASHRAE	Phillips, Clinton W.	462	Vice Chair	NBS
Measurement; Pressure; System; Measuring; Temperature; Calibration; Editorial Review; Fluid Flow; Instrumentation; Level; Liquid	ASME	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Hiltner, John S. Lederer, Paul S.	425 425	Mem Tech	NBS NBS
Measurement; Pressure; System; Measuring; Temperature; Calibration; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level	ASME	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Phillips, Clinton W.	462	Advisor Mem	NBS NBS
Measurement; Pressure; System; Measuring; Temperature; Calibration; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Stern, Joshua	425	Mem	NBS
Measurement; Pressure; Vacuum; Gage	ANSI	Specifications for Pressure and Vacuum Gages	ASME	Lederer, Paul S.	425	Tech	NBS
Measurement; Protection; Radiation; Safety	NCRP	National Council on Radiation Protection and Measurements	NCRP	Phillips, Clinton W.	462	Advisor	NBS
Measurement; Pulse; Electrical; Electronics; Frequency; High; Instrumentation	IEEE	Heavy Ionizing Particles	IEEE	Hydenmann, Peter L. M.	221	Mem	NBS
Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer; Thermometry	ASTM	Pulse Techniques	IEEE	Ruthberg, Stanley	425	Observer	AVS
Measurement; Quality Control; Semiconductor; Electronics; Hardness Assurance	ASTM	Temperature Measurement	ASTM	Caswell, Randall S.	240	Mem	NBS
Measurement; Radiation; Radioactivity; Radionuclide; International	CIPM	Electronics	ASTM	Nahman, Norris S.	276	Mem	IEE
	ASTM	Quality and Hardness Assurance	ASTM	Mangum, Billy W.	221	Mem	NBS
	ASTM	Conservative Committee for the Standards of Measurement of Ionizing Radiations	ASTM	Newman, Edwin S.	401	Liaison Rep	NBS
	ASTM	Measurement of Radionuclides	ASTM	Powell, Robert L.	275	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
	ASTM	Measurement of Radionuclides	ASTM	Schneider, Samuel J.	313	Liaison Rep	NBS
	ASTM	Measurement of Radionuclides	ASTM	Schooley, James F.	221	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Buehler, Martin G.	425	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Bulls, W. Murray	425	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Lewis, David C.	425	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Ruthberg, Stanley	425	Mem	NBS
	ASTM	Measurement of Radionuclides	ASTM	Mann, Wilfrid B.	243	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Measurement; Radiation; Radiopharmaceuticals; Reference Standard; SRM; Standard Reference Material	ANSI	SC	Manufacturers of Radioactive Reference Standards URSI Commission I URSI/USNC/USA Commission I	Hutchinson, J. M. Robin Beatty, Robert W.	243 276 276	Sec Mem Mem	NBS NBS NBS
Measurement; Radio; Telecommunication; Communication; Instrumentation Measurement; Radio; Telecommunication; Communication; International Measurement; Radio; Telecommunication; Time; Communication; Frequency; Instrumentation; International	URSI	SC TG	International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	Hellwig, Helmut	277	Mem	NBS
Measurement; Radio; Telecommunication; Waveguide; Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance	IEEE	SC015	G-IM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	Yates, Bill C.	276	Chair	NBS
Measurement; Refrigeration; Air Conditioning; Heating Measurement; Round Robin; Sound; Tapping Machine; Testing; Acoustics; Ceiling; Floor; Impact; ISO	ASHRAE	041-P	Standards: Methods of Measurement Environmental Acoustics	Phillips, Clinton W.	462	Observer	NBS
Measurement; Safety; Shock; Appliance; Current; Electricity; Leakage Current	ASTM	E033 SC.003 TGC C101 SC	Sound Transmission ISO Impact Machine Test Method Leakage Current for Electrical Appliances Measurement of Leakage Current	Berendt, Raymond D. Hermach, Francis L. Hermach, Francis L.	213 211 211	Chair Mem Mem	NBS NBS NBS
Measurement; Second Breakdown; Transistor; Breakdown, Second; Electron Device; Electronics	IEEE	TG	Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards	Schafft, Harry A.	425	Mem	NBS
Measurement; Shock; Vibration; Acoustics; Calibration; Instrumentation	ISO	TC108 SC003	Mechanical Vibration and Shock Use and Calibration of Vibration and Shock Measuring Instruments	Ramboz, John D. Mundy, Robert E. Ruthberg, Stanley	213 313 425	Mem Mem Mem	NBS NBS NBS
Measurement; Simulation; Space; Vacuum; Calibration	ASTM	E021	Space Simulation				
Measurement; Sound Transmission; Testing; Acoustics; Buildings; Construction; Insulation; Materials	ASTM	E033 SC.003	Environmental Acoustics Sound Transmission	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Measurement; Standardization; Electrical; Electricity	IEEE		G-IM Technical Committee on DC and LF Standards, Instrumentation and Measurements	Culkosky, Robert D. Taylor, Barry N.	211 211	Mem Chair	NBS NBS
Measurement; Surge; Switching; Testing; Voltage, High; Contamination; Corona; Dielectric; Electricity; Impulse	ANSI	C068	Techniques for Dielectric Tests	Kotter, F. Ralph Petersons, Oskars Page, Chester H.	211 211 211	Mem Mem Chair	NBS NBS NBS
Measurement; Symbols; Units; Electrical; Electronic Measurement; Temperature; Thermocouple; Thermometer; Transducer, Temperature; Calibration; Instrumentation	IEEE	014	Standards Coordinating Committee on Units				
Measurement; Temperature; Thermocouple; Thermometry; Calibration	ASTM	E020 SC.004	Temperature Measurement Thermocouples	Burns, George W. Plumb, Harmon H. Sparks, Larry L.	221 221 275	Mem Mem Mem	NBS NBS NBS
Measurement; Temperature; Thermodynamic; Thermometer; Thermometry	ANSI	C096	Temperature Measurement Thermocouples	Burns, George W. Hurst, Wilbur S.	221 221	Mem Alt Rep	NBS NBS
Measurement; Temperature; Thermometer; Clinical; Thermometry	CIPM	WG003	Consultative Committee on Thermometry Working Group 3	Guildner, Leslie A.	221	Mem	NBS
Measurement; Temperature; Thermometer, Liquid-in-Glass; Thermometry; Calibration; Instrumentation	NBS	TG	Commodity Standards Division, Department of Commerce Standing Committee for Clinical Thermometers	Plumb, Harmon H.	221	Observer	NBS
	ASTM	E020 SC.005	Temperature Measurement Liquid-in-Glass Thermometers	Armstrong, George T. Plumb, Harmon H. Wise, Jacquelyn A.	316 221 221	Liaison Rep Mem Mem	NBS NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Measurement; Temperature; Thermometry	AIP; ISA; NBS	5TH Symposium on Temperature/Program and General Committees	ISA	Plumb, Harmon H.	221	Chair	NBS
Measurement; Transmission; Attenuation; Circuitry; Electromagnetics; Instrumentation; Magnetics	IEEE	Group on Instrumentation and Measurements	IEEE VI	Alfred, C. McKay Ruthberg, Stanley	276 425	Mem Mem	NBS NBS
Measurement; Vacuum; Calibration; Gage	ANS	Sinusoidal Lumped Circuitry and Transmission Standards Committee					
Measurement; Voltage; High Accuracy; Zener Diode; Calibration; Cells; Standard; Current; Electricity; Instrumentation	ANSI	Electrical Reference Instruments and Devices	SAMA	Eicke, Woodward G.	211	Mem	NBS
Measurement; Weight; Electricity; International	CIPM	Current and Voltage Standards	BIPM	Page, Chester H.	211	Mem	NBS
Measurement Method; Microelectronics; Policy; Semiconductor; Advisory; Electronics	ASTM	Consultative Committee on Electricity	ASTM	Bullis, W. Murray	425	Mem	NBS
Measurement System; Metric; Units; Weights; International	CIPM	Electronics/Advisory	BIPM	Page, Chester H.	211	Mem	NBS
Measurement Transducer; Transducer; Measurement; Aerospace; Instrumentation	ISA	Consultative Committee on Units	ISA	Hiten, John S.	425	Mem	NBS
Measurement (Biochemical & Physiological); Multiphasic Health Screening; Quality Control; Biochemistry; Control; Quality; Health; Health Screening; Hospital Measurement (Power & Energy); Meters; Power System; Watthour; Wattmeter; Electricity; Instrumentation	IHEA	Standards Committee	IHEA	Lederer, Paul S.	425	Mem	NBS
Measurements; Process Control; Automation; Control; Control Theory; Factory Automation	IEEE	Power Systems Instrumentation and Measurements Electricity Metering	IEEE	Finkel, Peter W.	431	Mem	NBS
Measurement; Body; Sizing; Clothing; Apparel; Clothing; International; ISO TC133	ANSI			Hermach, Francis L.	211	Mem	NBS
Measurement; Building; Modularity; Precordination; Prefabrication; Architecture; Building Construction; Design; Building; Fabrication; Building; Industrialization	ANSI	Measurement and Automatic Control Technical Advisory Board Technical Advisory Group for ISO TC133; Sizing Systems and Designations for Clothes	ANSI	Oldham, N. Michael	211	Mem	NBS
Measurement; Color; Metamerism; Color; Colorimetry; Illumination; International; Lighting	ASTM	Performance of Building Constructions Dimensional Coordination	ASTM	Stein, Philip G.	200	Mem	DOC
Measurement; Color; Metamerism; Optics; Paint; Varnish; Color; Gloss; Lacquer	CIE	Colorimetry	Canada	Devereux, C. Warren	401	Sec	NBS
Measurement; Color; Metamerism; Optics; Paint; Varnish; Color; Gloss; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products		Trechsel, Heinz R.	463	Mem	NBS
Measurement; Electrical; Electrical Instrumentation; Electronics; Instrumentation; International	IEC	Optical Properties Color Measurement	ASTM	Wehli, Robert	463	Mem	NBS
Measurement; Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier	ASTM	Measuring Instruments	Hungary	Nimeroff, Isadore	221	Tech Advisor	NBS
Measurement; Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier	ASTM	Electronics Semiconductor Electrical Measurements	ASTM	Nimeroff, Isadore	221	Chair	NBS
Measurement; Electrical; Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier	ASTM	Electronics Semiconductor Electrical Measurements	ASTM	Turgel, Raymond S.	211	Tech Advisor	NBS
Measurement; Electrical; Microelectronics; Semiconductor; Sensitivity; Electrical Measurement; Electron Device; Electronics	ASTM	Electronics Semiconductor Electrical Measurements	ASTM	Bueller, Martin G.	425	Mem	NBS
				Bullis, W. Murray	425	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
				Thurber, W. Robert	425	Mem	NBS
				Phillips, Willie E.	425	Chair	NBS
				Ehrstein, James R.	425	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Measurement, Electrical; Terminology; Transducer; Electrical Measurement; Electricity; Instrumentation	ISA	SP037 SC001 D009 SC.012	Standards Committee on Measurement Transducers Transducer Nomenclature and Terminology Electrical Insulating Materials Electrical Tests	Mayo-Wells, John F.	425	Chair	NBS
Measurement, Electrical; Testing, Electrical; Insulation, Electrical	ASTM			Harris, William P.	311	Mem	NBS
Measurement, High Frequency; Parameter, Switching; Radiation; Semiconductor; Switching Parameter; Transistor; Electronics; Hardness Assurance; High Frequency Measurement	ASTM	F001 SC.011 TG.002	Electronics Quality and Hardness Assurance High Frequency and Switching Parameters	Rogers, George J.	425	Mem	NBS
Measurement, High Frequency; Parameter, S; S-Parameter; Semiconductor; Transistor; Electronics; Device, Semiconductor; High Frequency Measurement	EIA	JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	Sawyer, David E.	425	Mem	NBS
Measurement, Instrumentation; Signal Conditioning; Thermometry; Instrumentation	ISA	TG.005	Test Measurements Division	Schooley, James F.	221	Mem	NBS
Measurement, International; Metrication; SI; Weight; International	CIPM		General Conference of Weights and Measures	Ambler, Ernest	100	Mem	NBS
Measurement, Noise; Noise, Safety Sound; Construction Machinery; Machinery, Construction	SAE		Vehicle Sound Level Committee	Leasure, William A.	213	Mem	NBS
Measurement, Pressure; Performance Test Code; Pressure; PTC; Safety; Vessel; Pressure; Code, Performance Test	ASME	SC	Construction Machinery Sound Level Subcommittee	Heydemann, Peter L. M.	221	Mem	NBS
Measurement, Pressure; Pressure; Safety; Vessel; Pressure; Fitting; Gage	ASME		Performance Test Code Committee	Heydemann, Peter L. M.	221	Mem	NBS
Measurement, Resistance; Ohmmeter; Power System; Test Code; Bridge (Wheatstone & Kelvin); Instrumentation	IEEE	WG	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement	Wells, Thomas E.	211	Mem	NBS
Measurement, Shape; Metrology; Sphere; Angle Measurement; Calibration; Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement	ANSI	B089	Dimensional Metrology	Cameron, Joseph M.	200	Liaison Rep	NBS
Measurement, Sound; Noise; Siren; Sound; System; Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT	SAE	WG	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System	Quindry, Thomas L.	213	Mem	NBS
Measures; Metric Cooking; Safety; Utensils, Kitchen; Baking; Cooking; Kitchen Utensils Mechanical; Mechanical Engineering; Stress; Testing; Creep	ANSI	Z061 E028	Home Kitchen Utensils Mechanical Testing	Odum, Jeffrey V.	401	Mem	NBS
Mechanical; Microelectronic Device; Standardization; Thermal; Electronics	ASTM	SC.011 JC011	Stress Relaxation Committee on Mechanical Standardization	Christ, Bruce W.	312	Mem	NBS
Mechanical; Shear; Strain; Testing; Torsion; Calibration; Load; Machine; Measurement	ASTM	SC.003 TG001 E028	Thermal Considerations for Microelectronic Devices Mechanical Testing Shear and Torsion Tests	Oettinger, Frank F.	425	Chair	NBS
Mechanical; Stress; Testing; Creep	ASTM	SC.009 E028 SC.011	Mechanical Testing Stress Relaxation	Marlowe, Donald E.	213	Sec	NBS
Mechanical Engineering; Meter, Fluid; Performance Test Codes; Codes; Fluid Meters; Flow Measurement	ASME		Special PTC Flow Measurement	Mordfin, Leonard	213	Mem	NBS
Mechanical Engineering; Stress; Testing; Creep; Mechanical	ASTM	E028 SC.011	Mechanical Testing Stress Relaxation	Ruegg, Filmer W.	213	Mem	NBS
Mechanical Equipment; Noise; Sound; Acoustics; Building Equipment; Electrical Equipment	ASTM	E033 SC.008	Environmental Acoustics Mechanical and Electrical System Noise	Christ, Bruce W.	312	Mem	NBS
Mechanical Hazard; Mechanical Safety; Safety; Shock; Electrical; Vacuum Cleaner; Cleaner, Vacuum	ASTM	F011 SC.010 TG.001	Vacuum Cleaners Safety Mechanical Safety of Vacuum Cleaners	Flynn, Daniel R.	213	Mem	NBS
Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International	ASTM	E028	Mechanical Testing	Fischler, Sidney	446	Chair	NBS
				Bloss, Roscoe L.	213	Mem	NBS
				Dise, John R.	401	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Mechanical Property; Metal; Metallurgy; MPC; Temperature; ASME	ASTM	Joint Committee on Effect of Temperature on the Properties of Metals		Irwin, Lafayette K.	213	Chair	NBS
Mechanical Safety; Safety; Shock; Electrical; Vacuum Cleaner; Cleaner; Vacuum; Mechanical Hazard	ASTM	Vacuum Cleaners Safety	ASTM	Marlowe, Donald E.	213	Mem	NBS
	ASTM	Mechanical Safety of Vacuum Cleaners		Mordfin, Leonard	213	Mem	NBS
Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration; Calibration; Instrumentation; International	ISO	Mechanical Vibration and Shock	ASTM	Reed, Richard P.	275	Mem	NBS
Mechanical Shock and Vibration; Shock; Structure; Structural Engineering; Vibration	ANSI		ANSI	Fischer, Sidney	446	Chair	NBS
	TC-108.2.3	U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures		Crist, Robert A.	461	Mem	NBS
Mechanical Testing; Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression; Deformation; Impact; Indentation Hardness; International; Mechanical Properties & Quantities	ASTM	Mechanical Testing	ASTM	Crist, Robert A.	461	Del	NBS
	E028			Bloss, Roscoe L.	213	Mem	NBS
Mechanical Testing; Metals; Policy; Testing; Mechanical; Calibration; Hardness	ASTM	Mechanical Testing Executive	ASTM	Dise, John R.	401	Mem	NBS
	E028			Irwin, Lafayette K.	213	Chair	NBS
Mechanical Testing; Metals; Tables; Testing; Mechanical; Conversion; Indentation Hardness; Measurement	ASTM	Mechanical Testing	ASTM	Marlowe, Donald E.	213	Mem	NBS
	E028			Mordfin, Leonard	213	Mem	NBS
Mechanical Testing; Metals; Tension; Testing; Mechanical	ASTM	Mechanical Testing	ASTM	Dise, John R.	401	Mem	NBS
	E028			Bloss, Roscoe L.	213	Mem	NBS
Mechanical Testing; Strain; Testing; Mechanical; Apparatus; Calibration; Machine	ASTM	Mechanical Testing	ASTM	Christ, Bruce W.	312	Asst Sec	NBS
	SC 006			Irwin, Lafayette K.	213	Chair	NBS
Mechanical Testing; Testing; Mechanical; Bend Test; Flexure Test	ASTM	Mechanical Testing	ASTM	Bloss, Roscoe L.	213	Chair	NBS
	E028			Dise, John R.	401	Chair	NBS
Mechanics; Metal; Metallurgy; Testing; Fracture; Crack; Fatigue; Fracture Media (Embedding & Mounting); Microscopy; Refractive Index	ASTM	Fracture Testing of Metals	ASTM	deWit, Rowland	312	Mem	NBS
	E025			Newman, Sanford B.	110	Mem	NBS
Medical; Chemistry; Glass; International	ICG	Embedding and Mounting Media	ASTM	Haller, Wolfgang K.	313	Mem	NBS
	A	International Commission on Glass	ICG	Wood, Lawrence A.	311	Mem	NBS
Medical; Medicine; Balloon; Intra-Aortic; Device; Heart; Hospital; Lung	NHLI; NIH	Durability	NIH				
	TC	Medical Devices Applications Program					
Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide; radiopharmaceutical; Therapy; Radiation; X-Ray; Dosimetry; Equipment	ANSI	Equipment and Materials for Medical Radiation Applications	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
	N044						
Medical; Medicine; Radiation; Radioactivity; Radiology; Radiation; X-Ray; Calibration; Dosimetry; Equipment	ANSI	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Eisenhower, Elmer H.	240	Alt Rep	NBS
	N044			Loevinger, Robert	243	Mem	NBS
Medical; Newborn; Phototherapy; Jaundice	NAS; NRC	Committee on Phototherapy of the Newborn	NAS; NRC	Schaffer, Robert	310	Tech Advisor	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Medical; Photographic Sensitometry, Photography, Radiation; Radiation Monitoring Film; Radiography, Screen-Film; Sensitometry, Photographic; X-Ray Film; Film (Radiation Monitoring & X-Ray); Film-Screen	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film Scientific Committee	ANSI	Ehrlich, Margarete	243	Mem	NBS
Medical; Physics; Radiation; Therapy; Calibration; Cancer; Dosimetry	AAPM TG003	Regional Calibration Laboratories Biomedical Users Group	AAPM	Loevinger, Robert	243	Mem	NBS
Medical; Pi Meson; Pion; Radiation; Therapy, Radiation; Biomedical; Dosimetry	LAMPF SC	Subcommittee on Physical and Biological Dosimetry	LAMPF	Loevinger, Robert	243	Mem	NBS
Medical; Radiation; Radiology; Therapy; Calibration; Dosimetry	ANSI N044 SC002 TG001	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology Transfer Standards for Medical Therapy Calibration	BRH; FDA; HEW NCRP	Loevinger, Robert Loevinger, Robert	243 243	Chair Mem	NBS NBS
Medical; Radiation; Safety; X-Ray; Dosimetry	NCRP 026	High Energy X-Ray Dosimetry	BRH; FDA; HEW NCRP	Loevinger, Robert	243	Mem	NBS
Medical; Radiation; Therapy, Radiation; Calibration; Dosimeter; Dosimetry; Electromedical Equipment; Equipment; Electromedical	IEC TG062 WG001	Electrical Equipment in Medical Practice Performance of Dosimeters	BSI	Loevinger, Robert	243	Mem	NBS
Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical; Health	ANSI S003 WG054	Medical Devices Technical Advisory Board Standards Committee Biological Effects of Ultrasound	ANSI	Eby, Ronald K.	311	Mem	NBS
Medical Devices; Radiation, Ultrasound; Sound, Ultrasound; Ultrasound	ASA WG054	Biological Effects of Ultrasound	ASA	Zapf, Thomas L.	276	Mem	NBS
Medical Electronics; Nuclear Medicine; Safety, Therapeutics; X-Ray; Electronics; Medical; Hearing Aid	ANSI C105	Medical Electronics	NEMA	Silverman, Shirliegh Stern, Joshua	105 425	Mem Mem	NBS NBS
Medical Equipment; Radiation; Radiology; Therapy, Dosimetry; Equipment, Medical	ANSI N044 SC002	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology	BRH; FDA; HEW	Loevinger, Robert	243	Mem	NBS
Medical Instrumentation; Radiation, Ultrasound; Sound, Ultrasound; Ultrasound; Instrumentation, Medical	AAMI SC	Standards Committee Ultrasound Standards Subcommittee	AAMI	Metzker, Robert F.	276	Mem	NBS
Medicine; Balloon, Intra-Aortic; Device; Heart; Hospital; Lung; Medical	NHLI; NIH TG	Medical Devices Applications Program Intra-Aortic Balloon Task Force	NIH AACC	Wood, Lawrence A. Schafer, Robert	311 310	Mem Mem	NBS NBS
Medicine; Chemical; Chemistry; Clinical; Glucose	AACC IEC	Standards Committee U.S. Advisory Group for IEC TC62	Switz NCCLS	Loevinger, Robert	243	Mem	NBS
Medicine; Electrical; Electronic; Equipment; Instrumentation	IEC TG062	AREA Committee for Clinical Chemistry	NCCLS	Schaffer, Robert	310	Chair	NBS
Medicine; Nomenclature; Quantity; Reagent; Unit; Chemistry; Clinical	NCCLS ICRU	Nuclear Medicine Methods of Assessment of Dose in Tracer Investigations	ICRU	Loevinger, Robert	243	Mem	NBS
Medicine; Nuclear; Radiation; Radioactivity; Radionuclide-radiopharmaceutical; Therapy, Radiation; X-Ray; Dosimetry; Equipment; Medical	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Medicine; Radiation; Radioactivity; Radiology; Therapy, Radiation; X-Ray; Calibration; Dosimetry; Equipment; Medical	ANSI N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Eisenhower, Elmer H Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Medicine, Nuclear; Nuclear, Nuclear Data; Nuclear Medicine; Radiation; Therapy; Biomedical Application; Dosimetry	AEC SC	U.S. Nuclear Data Committee Biomedical Applications Subcommittee	AEC	Caswell, Randall S.	240	Mem	NBS
Meeting Proceedings; Policy; Proceedings (Meeting & Symposia); Publication; Symposia, Proceedings; Book of Standards; Journal	ASTM CRC	Standing Committee on Publications Column Research Council	ASTM CRC	Passaglia, Elio Kirstein, Arthur F	312 213	Chair Mem	NBS NBS
Members; Metal; Column; Compression Members; Structural; Testing; Buckling; Compression	CRC TG006	Test Methods for Compression Members	CRC	Irwin, Lafayette K	213	Mem	NBS



Subject	Aspices	Committee Information	Secre-tariat	Name	Divi-sion	Capacity	Affiliation
Metal; Metallography; Microprobe; Microscope; Scanning; Testing; Electron	ASTM	E004 SC.015 TG.008	Metallography Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	ASTM	Ballard, David B.	312 Chair	NBS
Metal; Metallography; Microscopy; Microstructure; Automation; Equipment; Measurement	ASTM	E004 SC.014 TG.003	Metallography Quantitative Metallography Automatic Methods	ASTM	Moore, George A.	312 Chair	NBS
Metal; Metallography; Microscopy; Research; Testing; Corrosion	ASTM	G001 SC.001	Corrosion of Metals Research	ASTM	Gerhold, William F.	312 Mem	NBS
Metal; Metallography; Microscopy	ASTM	E004 SC.014	Metallography Quantitative Metallography	ASTM	Moore, George A.	312 Mem	NBS
Metal; Metallography; Number System; Alloy; Code; Numbering	ASTM; SAE	-	Unified Numbering System for Metals and Alloys	ASTM	Bennett, Lawrence H.	312 Mem	NBS
Metal; Metallography; Photography	ASTM	-	Committee on Photographic Presentation	ASTM	Moore, George A.	312 Mem	NBS
Metal; Metallography; Polarization; Chemistry; Corrosion; Electrochemical	ASTM	T003 SCL	General Corrosion Electrochemical Techniques for Corrosion Control	NACE	Iverson, Warren P.	312 Mem	NBS
Metal; Metallography; Polarization; Soil; Chemistry; Corrosion; Electrochemical	ASTM	G001 SC.010	Corrosion of Metals Corrosion in Soils	ASTM	Iverson, Warren P.	312 Chair	NBS
Metal; Metallography; Policy; Corrosion	ASTM	TG.001	Polarization Tests	ASTM	Kruger, Jerome	312 Mem	NBS
Metal; Metallography; Product; Corrosion	ASTM	G001A T003	Corrosion of Metals/Executive Committee General Corrosion	ASTM	Kruger, Jerome	312 Chair	NBS
Metal; Metallography; Rating; Steel; Inclusion	ASTM	SCB	Corrosion Products	NACE	Kruger, Jerome	312 Chair	NBS
Metal; Metallography; Round Robin; Stress; Testing; Alloy; Aluminum; Corrosion	ASTM	E004 SC.009	Metallography Inclusions	ASTM	Moore, George A.	312 Mem	NBS
Metal; Metallography; Round Robin; Testing; Alloy; Aluminum; Corrosion; Exfoliation	ASTM	G001 SC.006 TG.091	Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue Stress Corrosion Testing Aluminum Alloys Containing Cu	ASTM	Ugiansky, Gilbert M.	312 Mem	NBS
Metal; Metallography; Size; Grain	ASTM	SC.005 TG.002	Laboratory Corrosion Tests Task Group on Exfoliation Corrosion	ASTM	Ugiansky, Gilbert M.	312 Mem	NBS
Metal; Metallography; Stress; Testing; Corrosion; Crack; Fatigue	ASTM	E004 SC.008	Metallography Grain Size	ASTM	Moore, George A.	312 Mem	NBS
Metal; Metallography; Temper; Alloy; Aluminum	ASTM	G001 SC.006	Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue	ASTM	Gerhold, William F.	312 Vice Chair	NBS
Metal; Metallography; Testing; Corrosion; Laboratory	ASTM	H035 SC	Aluminum and Aluminum Alloys Standards Committee	AA	Gerhold, William F.	312 Mem	NBS
Metal; Metallography; Testing; Environment; Fatigue	ASTM	G001 SC.005	Corrosion of Metals Laboratory Corrosion Tests	ASTM	Gerhold, William F.	312 Mem	NBS
Metal; Metallography; Testing; Water; Corrosion	ASTM	E009 TG	Fatigue Influence of Environment	ASTM	Shives, Thomas R.	312 Mem	NBS
Metal; Metallography; Testing; Fracture; Crack; Fatigue; Fracture; Mechanics	ASTM	G001 SC.009	Corrosion of Metals Corrosion in Natural Waters	ASTM	Gerhold, William F.	312 Mem	NBS
Metal; Metallurgy; MPC; Temperature; ASME; Mechanical Property	ASTM	E024	Fracture Testing of Metals Joint Committee on Effect of Temperature on the Properties of Metals	ASTM	deWit, Rowland	312 Mem	NBS
Metal; Metallurgy; Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead	ASTM	D001 SC.021	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials	ASTM	Reed, Richard P.	275 Mem	NBS
Metal; Metallurgy; Photometry; Analysis; Chemistry	ASTM	WG.003 E003	Trace Heavy Metals in Coatings Chemical Analysis of Metals	ASTM	Post, Mildred A. Greifer, Bernard	461 Mem	NBS
Metal; Metallurgy; Spectrochemistry; Spectroscopy; Testing; Analysis; Chemistry	ASTM	SC.002 E003	General Analytical Methods Chemical Analysis of Metals	ASTM	Shultz, James I.	310 Mem	NBS
Metal; Metallurgy; Spectrochemistry; Testing; Analysis; Chemistry	ASTM	SC.091 E003	Editorial Chemical Analysis of Metals	ASTM	Shultz, James I.	310 Sec	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass	ASTM SC 004	Miscellaneous Metals	ASTM	Shultz, James I.	310	Mem	NBS
Metal; Nickel; Spectrochemistry; Spectrometry; Trace; Atomic; Chemistry	ASTM E038	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C. Plitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Metal; Porcelain; Protection; Ceramic; Coating; Enamel	ASTM E003 SC 005	Chemical Analysis of Metals	ASTM				NBS
Metal; Purity; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Beryllium; Chemistry; Copper	ASTM WG 008 C022	Nonferrous Metals Task Group on Trace Elements in Nickel Porcelain Enamel and Related Ceramic-Metal Systems	ASTM	Rains, Theodore C. Richmond, Joseph C.	310 221	Mem Liaison Rep	NBS NBS
Metal; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium	ASTM E002 SC 008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Metallic; Conductor; Electricity; International; Measurement; Metal	ASTM B007 SC 005 TC 058	Light Metals and Alloys Testing Methods of Measurement of Electrical Properties of Metallic Materials	ASTM	Weber, Joseph L.	310	Mem	NBS
Metallic; Metallurgy; Sheet; Steel; Testing; Coating; Corrosion; Iron; Metal	ASTM A005 SC 014	Metallic Coated Iron and Steel Products Sheet Tests	ANSI	Franklin, Alan D.	313	Sec	NBS
Metallic; Metallurgy; Steel; Testing; Coating; Corrosion; Hardware; Iron; Metal	ASTM A005 SC 016	Metallic Coated Iron and Steel Products Hardware Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Metallic; Metallurgy; Steel; Testing; Wire; Coating; Corrosion; Iron; Metal	ASTM A005 SC 015	Metallic Coated Iron and Steel Products Wire Tests	ASTM	Gerhold, William F.	312	Chair	NBS
Metallic Coatings; Specifications; Test Methods; Coating; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA	ASTM B008 SC 011	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Ogburn, Fielding	312	Chair	NBS
Metallography; Alloy; Copper; Metal	ASTM B005 SC 006	Copper and Copper Alloys Methods of Test	ASTM	Swartzendruber, Lydon J. Swartzendruber, Lydon J.	312 312	Mem Mem	NBS NBS
Metallography; Atmospheric; Corrosion; Metal	ASTM G001 TC 107	Corrosion of Metals Atmospheric Corrosion Metallic and Other Non-Organic Coatings/USA Committee of ASTM B8	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Coatings; Metal; Electroplate; International; Metal	ISO T003 E003 SC 005	General Corrosion Chemical Analysis of Metals Nonferrous Metals	UNI NACE ASTM	Ogburn, Fielding Kruger, Jerome	312 312	Mem Mem	NBS NBS
Metallography; Corrosion; Metal	ASTM	Failure Analysis Handbook	ASTM	Bell, Rosemond K.	310	Mem	NBS
Metallography; Metallurgy; Corrosion; Metal	ASTM G001	Corrosion of Metals	ASTM	Climberg, Ramon L.	461	Tech Advisor	NBS
Metallography; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Analysis; Chemical; Chemistry; Ferrous Metals	ASTM E003 SC 001	Chemical Analysis of Metals Ferrous Metals	ASTM	Beeghly, Hugh F.	461	Mem	NBS
Metallography; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method; Analysis; Chemical; Chemistry	ASTM E003	Chemical Analysis of Metals	ASTM	Deardorff, Erie R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
Metallography; Metallurgy; pH; Soil; Acidity; Alkalinity; Corrosion; Metal	ASTM G001 SC 010 TG 003 E003 SC 007 TG 001	Corrosion of Metals Corrosion in Soils pH of Soils Chemical Analysis of Metals Ferrous Metals	ASTM	Beeghly, Hugh F. Bell, Rosemond K. Maienthal, E. June Menis, Oscar Shultz, James I.	461 310 310 310 310	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Metallography; Metallurgy; Steel; Chemistry; Chromatography; Gravimetry; Iron; Metal	ASTM	Chemical Analysis of Metals	ASTM	Escalante, Edward	312	Chair	NBS
			ASTM	Bell, Rosemond K.	310	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Metallography; Metallurgy; Surgical Implant; Artificial, Implant; Bio-Compatibility; Implant, Surgical; Metal	ASTM F004 SC.020 TG.002	Surgical Implants Compatibility Metallurgical Materials	ASTM	Ruff, Arthur W.	312	Chair	NBS
Metallography; Metals; Microanalyzer; Microprobe; Microscopy; Sample; Diffraction; Electron; Electronprobe	ASTM E004 SC.011	Metallography Electron Microscopy and Diffraction	ASTM	Ballard, David B. Cuthill, John R.	312 312	Mem Other	NBS NBS
Metallography; Microbial; Soil; Testing; Corrosion; Metal	ASTM G001 SC.010 TG.004	Corrosion of Metals Corrosion in Soils Microbial Corrosion	ASTM	Iverson, Warren P.	312	Chair	NBS
Metallography; Microprobe; Microscope; Scanning; Testing; Electron; Metal	ASTM E004 SC.015 TG.008	Metallography Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	ASTM	Ballard, David B. Moore, George A. Moore, George A.	312 312 312	Chair Mem Mem	NBS NBS NBS
Metallography; Microscopy; Metal	ASTM E004 SC.014	Metallography Quantitative Metallography	ASTM	Moore, George A.	312	Chair	NBS
Metallography; Microscopy; Microstructure; Automation; Equipment; Measurement; Metal	ASTM E004 SC.014 TG.003	Metallography Quantitative Metallography Automatic Methods	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Microscopy; Research; Testing; Corrosion; Metal	ASTM G001 SC.001	Corrosion of Metals Research	ASTM	Bennett, Lawrence H. Moore, George A.	312 312	Mem Mem	NBS NBS
Metallography; Number System; Alloy; Code; Numbering; Metal	ASTM; SAE ASTM NACE	Unified Numbering System for Metals and Alloys Committee on Photographic Presentation General Corrosion	ASTM	Iverson, Warren P.	312	Mem	NBS
Metallography; Photography; Metal	T003	Electrochemical Techniques for Corrosion Control	NACE	Iverson, Warren P.	312	Mem	NBS
Metallography; Polarization; Chemistry; Corrosion; Electrochemical; Metal	ASTM G001 SC.010 TG.001	Corrosion of Metals Corrosion in Soils Polarization Tests	ASTM	Iverson, Warren P. Kruger, Jerome Interrante, Charles G.	312 312 312	Chair Mem Mem	NBS NBS NBS
Metallography; Policy; Corrosion; Metal	ASTM G001A	Corrosion of Metals/Executive Committee	ASTM	Iverson, Warren P.	312	Chair	NBS
Metallography; Pressure; Steel; Vessel; Welding; Design; Fabrication	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Metallography; Pressure; Steel; Vessel; Welding; Embrittlement; Hydrogen	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Metallography; Product; Corrosion; Corrosion; Metal	SC T003	Hydrogen Embrittlement	WRC	Interrante, Charles G.	312	Mem	NBS
Metallography; Rating; Steel; Inclusion; Metal	NACE SCB	General Corrosion Corrosion Products	NACE	Kruger, Jerome	312	Chair	NBS
Metallography; Round Robin; Stress; Testing; Alloy; Aluminum; Corrosion; Metal	ASTM E004 SC.009	Metallography Inclusions	ASTM	Moore, George A.	312	Mem	NBS
Metallography; Round Robin; Testing; Alloy; Aluminum; Corrosion; Exfoliation; Metal	ASTM G001 SC.006 TG.091	Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue Stress Corrosion Testing Aluminum Alloys Containing Cu	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Metallography; Sheet; Steel; Testing; Coating; Corrosion; Iron; Metal; Metallic	ASTM TG.002 A005	Corrosion of Metals Laboratory Corrosion Tests Task Group on Exfoliation Corrosion	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Metallography; Size; Grain; Metal	ASTM E004 ED04	Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Steel; Coating; Corrosion; Iron	ASTM SC.008 A005	Metallography Grain Size	ASTM	Moore, George A.	312	Mem	NBS
Metallography; Steel; International	ISO	Metallic Coated Iron and Steel Products Advisory	USSC	Gerhold, William F.	312	Mem	NBS
Metallography; Steel; Testing; Coating; Corrosion; Hardware; Iron; Metal; Metallic	ASTM A005 SC.016	Steel Metallic Coated Iron and Steel Products Hardware Tests	BSI	Interrante, Charles G.	312	Mem	NBS
			ASTM	Gerhold, William F.	312	Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Metallography; Steel; Testing; Wire; Coating; Corrosion; Iron; Metal; Metallic Metallography; Steel; Welding	ASTM PVRC WRC	A005 SC.015  Metals Property Council Quenched and Tempered Steels Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue Aluminum and Aluminum Alloys Standards Committee Corrosion of Metals Laboratory Corrosion Tests Fatigue Influence of Environment Corrosion of Metals Corrosion in Natural Waters Fracture Testing of Metals Chemical Analysis of Metals Nonferrous Metals Failure Analysis Handbook	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Stress; Testing; Corrosion; Crack; Fatigue; Metal	ASTM	SC.006 G001	WRC	Interrante, Charles G.	312	Liaison Rep	NBS
Metallography; Temper; Alloy; Aluminum; Metal	ANSI	H035 SC	ASTM	Gerhold, William F.	312	Vice Chair	NBS
Metallography; Testing; Corrosion; Laboratory; Metal	ASTM	G001	AA	Gerhold, William F.	312	Mem	NBS
Metallography; Testing; Environment; Fatigue; Metal	ASTM	SC.005 E009 TG	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Testing; Water; Corrosion; Metal	ASTM	G001	ASTM	Shives, Thomas R.	312	Mem	NBS
Metallography; Testing; Fracture; Crack; Fatigue; Fracture; Mechanics; Metal	ASTM	SC.009 E024	ASTM	Gerhold, William F.	312	Mem	NBS
Metallography; Analysis; Chemical; Chemistry; Metal; Metallography	ASTM	E003 SC.005	ASTM	deWit, Rowland	312	Mem	NBS
Metallography; Corrosion; Failure; Fatigue; Fracture; Brittle; Handbook; Metal; Metallography	ASM		ASTM	Bell, Rosemond K.	310	Mem	NBS
Metallography; Corrosion; Metal; Metallography	ASTM	G001	ASTM	Climberg, Ramon L.	461	Tech Advisor	NBS
Metallography; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Analysis; Chemical; Chemistry; Ferrous Metals; Metallography	ASTM	E003 SC.001	ASTM	Beeghly, Hugh F.	461	Mem	NBS
Metallography; Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method; Analysis; Chemical; Chemistry; Metallography	ASTM	E003	ASTM	Dearhoff, Erie R Shultz, James I	310 310	Mem Vice Chair	NBS NBS
Metallography; MPC; Temperature; ASME; Mechanical Property; Metal	ASTM	E003	ASTM	Beeghly, Hugh F Bell, Rosemond K	461 310	Mem Mem	NBS NBS
Metallography; Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal	ASTM	D001 SC.021 WG.003 G001	ASTM	Marenthal, E. June Menis, Oscar Shultz, James I	310 310 310	Mem Mem Mem	NBS NBS NBS
Metallography; pH; Soil; Acidity; Alkalinity; Corrosion; Metal; Metallography	ASTM	SC.010 TG.003 E003 SC.002	ASTM	Reed, Richard P.	275	Mem	NBS
Metallography; Photometry; Analysis; Chemistry; Metal	ASTM	B007 E003 SC.091	ASTM	Post, Mildred A Greifer, Bernard	461 310	Mem Mem	NBS NBS
Metallography; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium	ASTM	E003 SC.004 E003 SC.007 TG.001	ASTM	Escalante, Edward Shultz, James I	312 310	Chair Mem	NBS NBS
Metallography; Spectrochemistry; Spectroscopy; Testing; Analysis; Chemistry; Metal	ASTM	E003 SC.004 E003 SC.007 TG.001	ASTM	Weber, Joseph L	310	Mem	NBS
Metallography; Steel; Chemistry; Chromatography; Gravimetry; Iron; Metal; Metallography	ASTM	F004 SC.020	ASTM	Shultz, James I Shultz, James I Bell, Rosemond K	310 310 310	Sec Mem Mem	NBS NBS NBS
Metallography; Surgical Implant; Artificial; Implant; Bio Compatibility; Implant; Surgical; Metal; Metallography	ASTM		ASTM				



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Metals; Microanalyzer; Microprobe; Microscopy; Sample; Diffraction; Electron; Electronprobe; Metallography	TG.002	Metallurgical Materials	ASTM	Ruff, Arthur W.	312	Chair	NBS
	ASTM E004 SC.011	Metallography Electron Microscopy and Diffraction	ASTM	Ballard, David B. Cuthill, John R.	312 312	Mem Other	NBS NBS
Metals; Nomenclature; Testing; Mechanical; Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing	E028	Mechanical Testing	ASTM	Bloss, Roscoe L. Dise, John R.	213 401	Mem Mem	NBS NBS
	ASTM			Irwin, Lafayette K. Marlowe, Donald E. Mordfin, Leonard	213 213 213	Chair Mem Mem	NBS NBS NBS
Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray; Aluminum; Emission Spectroscopy; Magnesium	E002	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At-Large	NBS
	ASTM						
Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; Electrode; Carbon; Graphite	E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert Michaelis, Robert E.	310 302	Mem Tech Advisor	NBS NBS
	ASTM			Weber, Joseph L.	310	Mem	NBS
Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium	E002	Emission Spectroscopy	ASTM	Alvarez, Robert Michaelis, Robert E.	310 302	Mem Mem	NBS NBS
	ASTM			Scribner, Bourdon F. Weber, Joseph L.	310 310	Mem Mem	NBS NBS
Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray; Aluminum; Analysis; Surface; Auger Analysis; Magnesium	E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Alvarez, Robert Cuthill, John R.	310 312	Mem Chair	NBS NBS
	ASTM			Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F.	310 232 310	Mem Mem Mem	NBS NBS NBS
Metals; Policy; Testing; Mechanical; Calibration; Hardness; Mechanical Testing	E028 SC.090	Mechanical Testing Executive	ASTM	Dise, John R.	401	Mem	NBS
	ASTM						
Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Analysis; Chemical; Chemistry; Ferrous Metals; Metallography; Metallurgy	E003 SC.001	Chemical Analysis of Metals Ferrous Metals	ASTM	Deardorff, Erie R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
	ASTM						
Metals; Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method; Analysis; Chemical; Chemistry; Metallography; Metallurgy	E003	Chemical Analysis of Metals	ASTM	Beeghy, Hugh F. Bell, Rosemond K.	461 310	Mem Mem	NBS NBS
	ASTM			Maienthal, E. June Menis, Oscar Shultz, James I.	310 310 310	Mem Mem Mem	NBS NBS NBS
Metals; Tables; Testing; Mechanical; Conversion; Indentation Hardness; Measurement; Mechanical Testing	E028 SC.006	Mechanical Testing Indentation Hardness	ASTM	Bloss, Roscoe L.	213	Mem	NBS
	ASTM						
Metals; Tension; Testing; Mechanical; Mechanical Testing	E028 SC.004	Mechanical Testing Tension Testing	ASTM	Christ, Bruce W. Irwin, Lafayette K.	312 213	Asst Sec Chair	NBS NBS
	ASTM						
Metal; Ferrous; Resource Recovery; Waste (Commercial, Household, Industrial); Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste	E038 SC.002	Resource Recovery Ferrous Metals	ASTM	Early, James G.	312	Mem	NBS
	ASTM						

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Metamerism; Color; Colorimetry; Illumination; International; Lighting; Measurement, Color	CIE	TC001.3	Canada	Nimeroff, Isadore	221	Tech Advisor	NBS
Metamerism; Optics; Paint; Varnish; Color; Gloss; Lacquer; Measurement, Color	ASTM	D001 SC 026 TG 002					
Meter; Aerospace; Flow; Fluid	ASME	SC018 TC066 SCC	ASTM	Nimeroff, Isadore	221	Chair	NBS
Meter; Bridge; Electronics; Measurement	IEC	WG003	ASME	Baker, David W.	213	Mem	NBS
Meter; Metrology; Radio; Telecommunication; Wavelength; Communication; Definition; Frequency; International; Measurement	CIPM		ANSI	Little, William E.	276	Sec	NBS
			BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
Meter; Monitor; Cryogenic; Flow; Flowmeter; Fluid; Gas	CGA		CGA	Mann, Douglas B.	275	Tech Advisor	NBS
Meter; Petroleum; Calibration; Hydrocarbon; Liquid; Measurement	API		API	Baker, David W.	213	Mem	NBS
Meter; Petroleum; Calibration	API	WG	API	Baumgarten, George P.	213	Mem	NBS
Meter; Petroleum; International; Measurement	ISO	TC028	ANSI	Wollin, Harold F.	404	Mem	NBS
Meter; Petroleum; Measurement	API	WG011	API	Baker, David W.	213	Mem	NBS
Meter; Pollution; Airflow; Automobile; Calibration; Carburetor; Engine; Fuel	SAE	WG	SAE	Baker, David W.	213	Mem	NBS
Meter; Shunt; DC Shunt; Direct Current; Electricity; Electronics; Instrumentation	IEEE	SC	IEEE	McAuliff, Rita C.	211	Mem	NBS
Meter; Transformer; Instrument; Voltage; Current; Electricity	ANSI	C012	EEI; NBS	Dunfee, Bernadine L.	211	Mem	NBS
Meter; Voltmeter; Digital; Bridge; Impedance; Electrical; Electronic; Instrumentation; Measurement	IEC	TC066 SCC	France	Turgel, Raymond S.	211	Mem	USNC
Meter; Watthour; Wattmeter; Electrical Energy; Equipment; Integrating; Measurement	IEC	TC013 SC013A	Hungary	Turgel, Raymond S.	211	Mem	USNC
Meter Prover; Petroleum; Testing; Volume; Measure	API	WG	API	Keysar, Blayne C.	404	Mem	NBS
Meters; Power System; Watthour; Wattmeter; Electricity; Instrumentation; Measurement (Power & Energy)	IEEE	SC	IEEE	Hermach, Francis L.	211	Mem	NBS
Meters; Watthour; Code Development; Electricity	ANSI	C012	EEI	Oldham, N. Michael	211	Mem	NBS
Meter; Direct Reading; Testing; Sample; Bridge; Electrical; Electronic; Instrumentation; Measurement	IEC	TC066 SCC		Hermach, Francis L.	211	Chair	NBS
Meter; Displacement; Gas; Measurement	ANSI	B109	Germany	Turgel, Raymond S.	211	Mem	NBS
Meter; Fluid; Calibration; Instrument; Flow	ASME	SC005	AGA	Allion, Harley H.	213	Mem	NBS
Meter; Fluid; Nozzle; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement	ASME	SC017	ASME	Ruegg, Filmer W.	213	Mem	NBS
Meter; Fluid; Nozzle; Critical Flow; Conduit; Closed; Critical Flow Nozzle; Fluid Mechanics; Fluid Meter	ANSI	WG005	ASME	Ruegg, Filmer W.	213	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Meter, Fluid; Performance Test Codes; Codes; Fluid Meters; Flow Measurement; Mechanical Engineering	ASME	Special PTC Flow Measurement Gas Measurement	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Meter, Fluid; Pipe; Calibration; Flow; Gas; Measurement	AGA		AGA	Ruegg, Fillmer W.	213	Tech Advisor	NBS
Meter, Fluid; Pipe; Conduit; Flow; International; ISO; Measurement	ASME	Research Committee on Fluid Meters	France	Ruegg, Fillmer W.	213	Mem	NBS
Meter, Office; Office Meter; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement	SC	USA Committee for ISO/TC30					
Meter, Sound; Noise; Pollution; Pollution; Noise; Psychoacoustics; Sound Meters; Audiometry; Auditory Magnitudes; Bioacoustics; Loudness	ASME	Research Committee on Fluid Meters	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Meter, Variable AREA; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement	SC013	Office Plate Coefficient Study					
	ANSI	Bioacoustics	ANSI	Molino, John A.	213	Mem	NBS
	WG051	Auditory Magnitudes					
	ASME	Research Committee on Fluid Meters	ASME	Ruegg, Fillmer W.	213	Chair	NBS
	SC009	Variable AREA Meter					
	ASTM	Water	ASTM	Schwebel, Abraham	120	Mem	NBS
	D019	Methods of Radiochemical Analysis					
	SC.004	Aerospace Industry Methods	ASTM	Freeman, David H.	310	Mem	NBS
	F007						
	ASTM	Ad Hoc Committee on Flash Point Methodology	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
	E011	Statistical Methods					
	SC.006	Statistical Nomenclature	ASTM	Ku, Hsien H.	205	Mem	NBS
	E011	Statistical Methods					
	SC.005	Analysis of Data	ASTM	Eisenhart, Churchill	205	Consultant	NBS
	ASME	Metric Study	ASTM	Ku, Hsien H.	205	Mem	NBS
	EIC	Metric Commission	ASME	Page, Chester H.	211	Mem	NBS
	ASTM	Committee on Metric Practice	ASHRAE	Phillips, Clinton W.	462	Mem	ASHRAE
	NAS	Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry	ASTM	Stehler, Robert D.	411	Alt Rep	NBS
	ANS	Shielding and Dosimetry Division	NRC	Stehler, Robert D.	411	Mem	NBS
	SC006	Radiation Shielding Standards/Ad Hoc Committee on SI Units	ANS	Hubbell, John H.	240	Chair	NBS
	ASTM	Metric Practice	ASTM	McNish, Alvin G.	400	Mem	NBS
	CIPM	Consultative Committee on Units	BIPM	Page, Chester H.	211	Mem	NBS
	ANSI	Home Kitchen Utensils	AHEA	Odum, Jeffrey V.	401	Mem	NBS
	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	SC.001	Terminology, Editing, and Public Relations					
	WG.005	Metrication Section	ASTM	Ogburn, Fielding	312	Chair	NBS
	ASTM	Electrodeposited Metallic Coatings and Related Finishes					
	B008	Terminology, Editing, and Public Relations	ASTM	Ogburn, Fielding	312	Chair	NBS
	SC.001	Metric Commission	ASHRAE	Phillips, Clinton W.	462	Mem	ASHRAE
	EIC	Committee on Metric Practice	ASTM	Stehler, Robert D.	411	Alt Rep	NBS
	ASTM	General Conference of Weights and Measures					
	CIPM	Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry	BIPM	Ambler, Ernest	100	Mem	NBS
	NAS	Dimensional Metrology	NRC	Stehler, Robert D.	411	Mem	NBS
	ANSI	Standard Committee for Metrology With Laser Interferometers, etc.					
	SC001	Application of Statistical Methods and Measurements	ASME	Deslattes, Richard D.	232	Mem	NBS
	WG008						
	B089						
	SC002						
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Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Metrology; Metrology, Legal; Policy; International; Legal Metrology Metrology; Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement	OIML	Presidential Council of OIML	OIML	Andrus, William E.	100	Mem	USA
Metrology; Photometry; Radiometry; Infrared	URSI	International Scientific Radio Union	URSI	Hall, John L.	274	Mem	NBS
Metrology; Radio; Telecommunication; Wavelength; Communication; Definition; Frequency; International; Measurement; Meter	DOD	Metrology Engineering Panel/Infrared Panel - Infrared Subgroup	RA	Selby, Myron C.	276	Mem	NBS
	IRIS	Infrared Information Symposium/Specialty Group on Standards	IRIS	Kostowski, Henry J.	221	Mem	NBS
	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Kostowski, Henry J.	221	Liaison Rep	NBS
				Hall, John L.	274	Tech Advisor	JILA; NBS
Metrology; Sphere; Angle Measurement; Calibration; Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement; Shape Metrology, Legal; Policy; International; Legal Metrology; Metrology Microanalyzer; Microprobe; Microscopy; Sample; Diffraction; Electron; Electronprobe; Metallography; Metals	ANSI	Dimensional Metrology	ASME	Cameron, Joseph M.	200	Liaison Rep	NBS
	OIML	Presidential Council of OIML	OIML	Andrus, William E.	100	Mem	USA
	ASTM	Metallography Electron Microscopy and Diffraction	ASTM	Ballard, David B.	312	Mem	NBS
	ASTM	Corrosion of Metals Corrosion in Soils		Cuthill, John R.	312	Other	NBS
		Microbial Corrosion	ASTM	Iverson, Warren P.	312	Chair	NBS
Microbial; Soil; Testing; Corrosion; Metal; Metallography	ACI	Models of Concrete Structures	ACI	Leyendecker, Edgar V.	461	Mem	NBS
Microconcrete; Model; Structure; Building; Concrete; Construction; Engineering, Structural	ANSI	Photographic Sensitometry					
Microdensitometry; Photography; Sensitometry	ASTM	Microdensity	NAPM	Swing, Richard E.	232	Mem	NBS
Microelectronic Device; Seal; Substrate; Bonding, Interconnection; Device, Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding	F001	Electronics					
	SC.007	Hybrid Microelectronics					
	WG.005	Interconnection Bonding	ASTM	Harman, George G.	425	Sec	NBS
	SC.007	Seals and Substrates	ASTM	Leedy, Kathryn O.	425	Chair	NBS
	WG.005	Interconnection Bonding					
	JC011	Committee on Mechanical Standardization					
Microelectronic Device; Standardization; Thermal; Electronics; Mechanical	EIA	Thermal Considerations for Microelectronic Devices	EIA	Oettinger, Frank F.	425	Chair	NBS
	SC.003	Electronics					
	TG001	Nonmetallic Magnetic Materials	ASTM	Dalke, John L.	270	Chair	NBS
Microelectronics; Device, Electronics; Instrumentation; Magnetic; Measurement	ASTM	Electronics					
Microelectronics; Device, Electron; Electron Device; Electronics; Flashlamp; Instrumentation; Laser; Light Source	SC.009	Laser Materials					
	F001	Electronics	ASTM	Bennett, Herbert S.	313	Mem	NBS
	SC.002	Laser Materials		Boyne, Harold S.	271	Mem	NBS
				Feldman, Albert	313	Mem	NBS
				Mahler, Robert J.	271	Mem	NBS
				Phelan, Robert J.	271	Mem	NBS
				Smith, Richard L.	271	Vice Chair	NBS
				Shapiro, Gustave	425	Mem	NBS
Microelectronics; Nomination; Award; Electrical; Electronics; Fellow Microelectronics; Packaging, Part; Standardization; Award; Electrical; Electronics; Fellow; Hybrid	IEEE	Fellow Awards Committee/Washington Section	IEEE				
Microelectronics; Packaging, Part; Standardization; Electrical; Electronics; Hybrid	IEEE	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE	Shapiro, Gustave	425	Mem	NBS
Microelectronics; Policy, Semiconductor; Advisory; Electronics; Measurement Method	IEEE	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE	Shapiro, Gustave	425	Chair	NBS
Microelectronics; Radiosotope; Electronics; Helium Leak Test; Hermeticity; Hybrid Microelectronics	ASTM	Electronics/Advisory	ASTM	Bullis, W. Murray	425	Mem	NBS
	F001	Electronics					
	SC.007	Hybrid Microelectronics					
	TG.004	Hermeticity	ASTM	Ruthberg, Stanley	425	Chair	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement, Electrical	ASTM F001 SC.006	Electronics Semiconductor Electrical Measurements	ASTM	Buehler, Martin G.	425	Mem	NBS
				Bullis, W. Murray	425	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
Microelectronics; Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier; Measurement, Electrical	ASTM F001 SC.006 WG.003 F001 SC.005	Electronics Semiconductor Electrical Measurements Carrier Lifetime Electronics Semiconductor Processing Materials	ASTM	Thurber, W. Robert	425	Mem	NBS
				Phillips, Willie E.	425	Chair	NBS
				Bullis, W. Murray	425	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
				Novotny, Donald B.	425	Editor	NBS
Microelectronics; Semiconductor; Sensitivity; Electrical Measurement; Electron Device; Electronics; Measurement, Electrical	ASTM F001 SC.006 WG.005	Electronics Semiconductor Electrical Measurements Resistivity Electronics	ASTM	Ruthberg, Stanley	425	Mem	NBS
				Ehrstein, James R.	425	Chair	NBS
				Bullis, W. Murray	425	Mem	NBS
				Dalke, John L.	270	Mem	NBS
				Ehrstein, James R.	425	Mem	NBS
Microelectronics; Semiconductor; Thermoelectric; Tube, Electron; Device, Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics	ASTM F001	Electronics Semiconductor Electrical Measurements Resistivity Electronics	ASTM	French, Judson C.	425	Mem	NBS
				Hope, Bonnie S.	425	Assist Sec	NBS
				Jerke, John M.	232	Mem	NBS
				Leedy, Thomas F.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium	ASTM F001 SC.004	Electronics Semiconductor Crystals	ASTM	Marsden, Charles P.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
				Mayo-Wells, John F.	425	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS
Microelectronics; Semiconductor Crystal; Crystal, Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma-Ray; Germanium	ASTM F001 SC.004 TG.003 F001 SC.007	Electronics Semiconductor Crystals Germanium Electronics Hybrid Microelectronics	ASTM	Strang, Arthur G.	232	Mem	NBS
				Thurber, W. Robert	425	Mem	ICT, Vs
				Bullis, W. Murray	425	Editor	NBS
				Ehrstein, James R.	425	Mem	NBS
				Phillips, Willie E.	425	Sec	NBS
Microelectronics; Technology; Electrical; Electronics; Hybrid Microelectronics	ASTM F001 SC.007 TG.001	Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics	ASTM	Thurber, W. Robert	425	Mem	NBS
				Sher, Alvin H.	425	Mem	NBS
				Bullis, W. Murray	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS
				Strang, Arthur G.	1232	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Microfilm; ADP; Computer; Data Recording; FIPS; Information Recording	NBS	COM Standards	NBS	Bagg, Thomas C.	650	Liaison Rep	NBS
Microfilm; Microform; Record; Storage; Archival; Vesicular; Archival Storage; Diazo	ANSI	Photographic Films, Plates and Papers					
Microfilm; Microform; Symbol; Flowchart; Chart; Flow; Diagram; Flowchart	ANSI	Archival Properties, Diazo and Vesicular Materials					
Microfilm; Microform	NMA	Flowchart Symbols Standard Committee	NAPM	Bagg, Thomas C.	650	Mem	NBS
	NMA	Resolution and Reduction Ratio	NMA	Bagg, Thomas C.	650	Mem	NBS
	NMA	Resolution and Reduction Ratio	NMA	Bagg, Thomas C.	650	Chair	NBS
Microform; Microfilm	NMA	Resolution and Reduction Ratio	NMA	Bagg, Thomas C.	650	Chair	NBS
Microform; Record; Storage; Archival; Vesicular; Archival Storage; Diazo; Microfilm	ANSI	Photographic Films, Plates and Papers					
Microform; Symbol; Flowchart; Chart; Flow; Diagram; Flowchart; Microfilm	ANSI	Archival Properties, Diazo and Vesicular Materials					
Microphone; Acoustics; Calibration; Electroacoustics	NMA	Flowchart Symbols Standard Committee	NAPM	Bagg, Thomas C.	650	Mem	NBS
	IEC	Electro-Acoustics	NMA	Bagg, Thomas C.	650	Mem	NBS
Microphone; Acoustics; Calibration	ANSI	Measuring Devices					
	ANSI	Free-Field Calibration of Microphones	Denmark	Koidan, Walter	213	Mem	NBS
Microprobe; Microscope; Scanning; Testing; Electron; Metal; Metallography	ASTM	Acoustics	ASA	Koidan, Walter	213	Chair	NBS
	ASTM	Standard Microphones and Their Calibration					
Microprobe; Microscopy; Sample; Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer	ASTM	Metallography					
	ASTM	Electron Microscopy and Diffraction					
Microscope; Scanning; Testing; Electron; Metal; Metallography; Microprobe	ASTM	Metallography					
	ASTM	Scanning Microscopy and Microprobe					
Microscopics; Microscopy; X-Ray; Electron; Instrumentation; Ion	ASTM	Resolution Specimen for the SEM (Scanning Electron Microscope)					
	ASTM	Microscopy					
Microscopy; Metal; Metallography	ASTM	Metallography					
	ASTM	Quantitative Metallography					
Microscopy; Microstructure; Automation; Equipment; Measurement; Metal; Metallography	ASTM	Metallography					
	ASTM	Quantitative Metallography					
Microscopy; Nomenclature; Definitions	ASTM	Metallography					
	ASTM	Quantitative Metallography					
Microscopy; Petrography; Analysis; Coal; Coke	ASTM	Automatic Methods					
	ASTM	Microscopy					
Microscopy; Refractive Index Media (Embedding & Mounting)	ASTM	Definitions and Nomenclature					
	ASTM	Coal and Coke					
Microscopy; Research; Testing; Corrosion; Metal; Metallography	ASTM	Petrographic Analysis of Coal					
	ASTM	Microscopy					
Microscopy; Sample; Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe	ASTM	Embedding and Mounting Media					
	ASTM	Corrosion of Metals					
	ASTM	Research					
Microscopy; X-Ray; Electron; Instrumentation; Ion; Microscopics	ASTM	Metallography					
	ASTM	Electron Microscopy and Diffraction					
Microscopy (Electron, X-Ray); Crystallography	ASTM	Microscopy					
	ASTM	Microscopy					
Microstructure; Automation; Equipment; Measurement; Metal; Metallography; Microscopy	ASTM	Technical Programs					
	ASTM	Metallography					



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Microwave; Communication; Electrical; Electromagnetics; Electronics; Measurement	SC.014 TG.003 IEEE	Quantitative Metallography Automatic Methods Electromagnetic Measurements	ASTM	Moore, George A.	312	Chair	NBS
Microwave; Electrical; Electronics; Instrumentation; Measurement	025.1 SC021 IEEE	Phase Below 1 GHz	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Microwave; Electrical; Electronics; Instrumentation	SC022 IEEE	Phase Above 1 GHz	IEEE	Snyder, Wilbert F.	276	Liaison Rep	NBS
Microwave; Electrical; Electronics	- IEEE	Technical Committee on Microwave Measurements	IEEE	Komarok, Ernest L.	276	Chair	NBS
Microwave; Power, High, Electrical; Electronics; Measurement	- IEEE	G-MTT Standards Coordinating Committee	IEEE	Beatty, Robert W.	276	Mem	NBS
	- IEEE	G-MTT Administrative Committee on Microwave Theory and Techniques	IEEE	Beatty, Robert W.	276	Mem	NBS
Microwave Diode; Mixer; Video Detector; Detector, Video; Diode, Microwave; Measurement	SC025.1 TG005 IEEE	Measurement and Instrumentation BASIC Standards and Calibrations RF High Power Measurements	IEEE	Elwell, Lyman B.	271	Mem	NBS
Microwave Symbol; Symbol, Microwave; Graphic Symbol; International	SC011 IEEE	Group on Electron Devices Standardization Committee	IEEE	Kenney, James M.	425	Mem	NBS
Military; Adhesive; Bonding; DOD	SC.007 AFML	Letter and Graphic Symbols Microwave Symbols	IEEE	Shapiro, Gustave	425	Chair	NBS
Military; Missile; Oceanography; Propellant; Space; System; Weapon; Aircraft; Cryogenics; Equipment; Fluid	- SAE	Federal Steering Group for Adhesives Technology	AFML	Mordfin, Leonard	213	Mem	NBS
	AGE001	Military and Space Support Equipment	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
	SC	Fluid Systems	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Military; Structure; Computer Design; Design Technology, Computer; Drawing, Computerized; Engineering, Structural	- AOA	Computer Assisted Design Technology	AOA	Meissner, Paul	650	Observer	NBS
Mill; Plastics; Rubber; Safety; Calendar; Machinery	B028 SC001 ANSI	Safety Code for Rubber Machinery	AOA				
	SC001	Safety Specifications for Mill and Calenders in Rubber and Plastics	NSC	Decker, George E.	401	Alt Rep	NBS
Millimeter Waves; Waves, Millimeter; Waveguide Flange; Electricity, Electronics; Flange, Waveguide; High Frequency; Instrumentation	- SC	High Frequency Instrumentation and Measurements	IEEE	Yates, Bill C.	276	Mem	NBS
Mineral Oil; Oil, Mineral (Cable & Capacitor); Transformer; Cable Oil; Capacitor Oil; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical	IEEE	Waveguide Flanges 26.5 - 110 GHz	IEEE				
Fluid; Liquid, Electrical Insulating	D027 SC.001 ASTM	Electrical Insulating Liquids and Gases	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Missile; Oceanography; Propellant; Space; System; Weapon; Aircraft; Cryogenics; Equipment; Fluid; Military	SC	Mineral Oils	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
	AGE001	Military and Space Support Equipment	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Mixer; Video Detector; Detector, Video; Diode, Microwave; Measurement; Microwave Diode	- IEEE	Group on Electron Devices Standardization Committee	IEEE	Kenney, James M.	425	Mem	NBS
Mobile Home; Construction, Mobile Home; Housing	A119.1 ANSI	Sectional Committee on Mobile Homes	NPPA	Gross, James G.	460	Mem	NBS
Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle; Vehicle, Recreational; Construction, Mobile Home	A119 ANSI	Correlating Committee for Mobile Homes and Recreational Vehicles	NPPA	Pielert, James H.	460	Alt Rep	NBS
Mobile Home; Plumbing; Safety; Electricity; Heating; Home, Mobile	SC001	Standards for Mobile Homes and Travel Trailers	NPPA; MHMA; RV; T	Gross, James G.	460	Mem	NBS
	-	Standards for Mobile Homes	NPPA; MHMA; RV; T	Pfrang, Edward O.	461	Mem	NBS
Mobile Home; Plumbing; Structural Engineering; Air Conditioning; Conservation, Energy; Construction; Cooling, Electricity; Energy Conservation; Heating; Housing	TG501B NPPA	Mobile-Home Energy Task Force 501B	NPPA; MHMA; RV; T	Pielert, James H.	460	Alt Rep	NBS
	-	Mobile-Home Energy Task Force 501B	NPPA	Heidenbrand, Jim L.	460	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle; Vehicle, Recreational; Construction, Mobile Home; Mobile Home	NPA A119	Correlating Committee for Mobile Homes and Recreational Vehicles	NPPA	Gross, James G.	460	Mem	NBS
Model; Building; Code; Definition; Engineering, Structural; Format	IMSC -	Model Codes Standardization Council	HUD	Benjamin, Irwin A.	461	Mem	NBS
Model; Protection; Safety; System; Building; Engineering, Structural; Fire	NRC WG057	Fire Protection/Systems Engineering Qualitative Evaluations	NRC	Gross, Daniel	461	Mem	NBS
Model; Structure; Building; Concrete; Construction; Engineering, Structural; Microconcrete	ACI 444	Models of Concrete Structures	ACI	Leyendecker, Edgar V.	461	Mem	NBS
Modular Housing; Prefabricated Housing; Code, Electrical; Electricity; Housing (Modular & Prefabricated)	ANSI SC018	National Electrical Code Modular and Prefabricated Construction (Panel 18)	NFPA	Ballard, Lowell D.	462	Mem	DOC
Modularity; Precordination; Prefabrication; Architecture; Building Construction; Design, Building; Fabrication, Building; Industrialization; Measurement, Building	ASTM E006 SC 062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Module; Nuclear; Radiation; System; Instrument	AEC -	Committee on Nuclear Instrument Modules	NBS	Wehrli, Robert	241	Mem	NBS
Moisture; Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning; Energy Conservation; Heating; Insulation	ASHRAE TC004.4	Insulation and Moisture Barriers	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Moisture; Transfer (Heat & Moisture); Building; Heat; International	ASHRAE W40	Heat and Moisture Transfer	ASHRAE	Powell, Frank J.	462	Mem	NBS
Molecular; Spectrophotometer; Spectroscopy; Chemistry; Measurement	ASTM E013	Molecular Spectroscopy	ASTM	Menis, Oscar	310	Mem	NBS
Molecular Weight; Osmometry; Plastics; Viscosity; Light Scattering	ASTM SC.001 D020	Apparatus Specification Plastics	ASTM				
Molecule; Mossbauer Data; Spectroscopy; Atomic	ASTM; SC.070	Analytical Methods	ASTM	Wagner, Herman L.	311	Mem	NBS
Monitor; Cryogenic; Flow; Flowmeter; Fluid; Gas; Meter	SAE CGA -	Molecular Size Parameters Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data Cryogenic Fluid Flow Measurement Monitoring Committee	ASTM ASTM CGA	Bennett, Lawrence H. Mann, Douglas B.	312 275	Mem Tech Advisor	NBS NBS NBS
Monitoring; Protection; Radiation; Instrumentation; Measurement	NCRP SC007	National Council on Radiation Protection and Measurements Monitoring Methods and Instruments	NCRP	Ehrlich, Margarete	243	Mem	NBS
Monitoring; Radio; Telecommunication; Communication; Frequency; Instrumentation; International	CCIR -	International Consultative Committee on Radios International Monitoring	CCIR	Selby, Myron C.	276	Observer	NBS
Mortar; Block, Brick; Building Code, Masonry	ANSI A041	Building Code Requirements and Good Practice Recommendations for Masonry	NBS	Fattal, S. George Yokel, Felix Y.	461 461	Mem Chair	NBS NBS
Mortar; Block, Brick; Concrete; Masonry	ACI 531 SC	Concrete Masonry Structures	ACI	Fattal, S. George	461	Mem	NBS
Mortar; Grout; Masonry, Unit	ASTM C012	Mortars for Unit Masonry	ASTM	Dinkers, Robert D. Haverfield, John W.	460 401	Mem Mem	NBS NBS
Mortar; Testing; Grout; Masonry, Unit	ASTM SC.003 C012	Specifications for Mortar Mortars for Unit Masonry	ASTM	Dinkers, Robert D.	460	Chair	NBS
Moss; Peat; Plant; Soil; Humus	ASTM SC.002	Peats, Mosses, Humus, and Related Products Methods of Sampling and Testing	ASTM	Haverfield, John W.	401	Mem	NBS
Mossbauer Data; Spectroscopy; Atomic; Molecule	ASTM; SAE ICSU -	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data Committee on Data for Science and Technology	ASTM	Wollin, Harold F.	404	Mem	NBS
Motion; Physics; Chemistry; Data Compilation; Kinetics	ASTM TG D010	Task Group on Data for Chemical Kinetics Packaging	CODATA	Bennett, Lawrence H.	312	Mem	NBS
Motion Closure; Packaging; Safety; Closure, Motion	ASTM SC.032 TG.020	Two Motion Closures	ASTM	Garvin, David	316	Mem	NBS
Motor Vehicle Noise; Sound; Tire; Vehicle; Acoustics, Environmental; Engine	ASA WG003	Coordinating Committee on Environmental Acoustics Working Group on Motor Vehicle Engine and Tire Noise	ASTM ASA	Morse, Malcolm S. Leasure, William A.	446 213	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
MPC; Temperature; ASME; Mechanical Property; Metal; Metallurgy	ASTM	Joint Committee on Effect of Temperature on the Properties of Metals	ASTM	Reed, Richard P.	275	Mem	NBS
Multilingual Vocabulary; Symbol, Letter; Vocabulary, International; Abbreviation; ADP; Computer; Dictionary, Glossary, Multilingual; Information Processing; International; Letter Symbol	ISO	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Mem	NBS NBS
Multiphasic Health Screening; Quality Control; Biochemistry; Control, Quality; Health; Health Screening; Hospital; Measurement (Biochemical & Physiological)	IHEA	Standards Committee	IHEA	Finkel, Peter W.	431	Mem	NBS
Museum Piece; Policy, Science, Social, Artifact, History	SI	National Conservation Advisory Council	SI	Burnett, Harry C.	312	Alt Rep	NBS
NAS; NHC; Plumbing; System; Plumbing; Water, Sewage; Buildings; Drainage; International	USNC**	Counterpart Commission on Water Supply and Drainage for Buildings	USNC**	Snell, Jack E.	462	Chair	NBS
NATO; Physics; Temperature, High Thermophysics; Aerospace; International	AGARD; NATO	Advisory Group for Aerospace Research and Development of NATO Thermophysics	Germany	Cezairliyan, Ared	316	Mem	NBS
Natural Resource; Paper; Paperboard; Recycling; Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal	ASTM	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C. Plitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Natural Resources; Structural Engineering; Damage; Design; Engineering, Structural; Japan	USINRP	U.S. Panel on the Design of Structural Systems to Resist Wind	USINRP	Prang, Edward O.	461	Chair	NBS
Neckgear; Protection; Safety; Sports; Equipment; Headgear; Helmet	ASTM	Sports and Athletic Equipment	ASTM	Calvano, Nicholas J.	446	Mem	NBS
Network; Analyzer; Electrical; Electronics; Instrumentation; Measurement	IEEE	Group on Instrumentation and Measurements	IEEE	Allred, C. McKay	276	Mem	NBS
Network, Computer; Packet Switching; Public Data Networks; Terminal; Computer Networks; Information (Processing & Dissemination); International	ANSI	Computers and Information Processing Public Data Networks Packet Switching	CBEMA	Cotton, Ira W.	650	Vice Chair	NBS
Network, Information; Policy; Procedure, Administrative; Teleprocessing; Administration; INFCO; Information Network; International	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO) Administrative Procedures	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS
Neurosurgery; Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis;	ANSI	Medical Devices Technical Advisory Board	ANSI	Eby, Ronald K.	311	Mem	NBS
Cardiovascular Surgery; Dentistry; Device, Medical; Health; Medical Device	ASTM	Surgical Implants Neurosurgical Implants	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Neurosurgery; Surgical Implant; Bone Cement; Bone; Implant, Surgical	ASTM	Surgical Implants Compatibility	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Neutron; Nuclear; Atomic; Energy; International	CIPM	Applications Consultative Committee for the Standards of Measurement of Ionizing Radiations	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Neutron; Nuclear; Atomic; Energy	AEC	Neutron Measurements U.S. Nuclear Data Committee	BIPM AEC; NSRDS	Caswell, Randall S.	240	Chair	NBS
				Caswell, Randall S. Gevantman, Lewis H. Lide, David R.	240 151 151	Mem Ex Off Mem Ex Off Mem	NBS NBS NBS
	SC	Neutron Standards Subcommittee	AEC;	Caswell, Randall S.	240	Chair	NBS
	ICRU	Committee on Neutron Dosimetry Intercomparison	ICRU	Caswell, Randall S.	240	Chair	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Neutron; Nuclear; Photon; Reactor; Nuclear; Safety; Shielding; Tape; Nuclear Data; Atomic; Cross Section; Library Tape; Nuclear	AEC SC	International Commission on Radiation Units and Measurements Cross Section Evaluation Working Group Shielding Subcommittee	ICRU	Caswell, Randall S.	240	Other	NBS
Neutron Radiography; Nondestructive Testing; Radiograph; Radiography; Neutron; Testing; Nondestructive; X-Ray	ASTM E007 SC.005 NAS; NRC	Nondestructive Testing Neutron Radiography Committee on Phototherapy of the Newborn	AEC	Hubbell, John H.	240	Mem	NBS
Newborn; Phototherapy; Jaundice; Medical	ASTM E002 SC.005 ASTM	Emission Spectroscopy Copper, Nickel and Their Alloys Chemical Analysis of Metals	ASTM NAS; NRC	Berger, Harold Schaffer, Robert	314 310	Mem Tech Advisor	NBS NBS
Nickel; Purty; Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Chemistry; Copper; Emission	ASTM E003 SC.005	Nonferrous Metals	ASTM	Alvarez, Robert	310	Mem	NBS
Nickel; Spectrochemistry; Spectrometry; Spectroscopy; Trace; Atomic; Chemistry; Metal	ASTM WG.008 A010 SC.004	Task Group on Trace Elements in Nickel Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys Methods of Corrosion Testing	ASTM	Rains, Theodore C. Escalante, Edward	310 312	Mem Mem	NBS NBS
Nickel; Stainless Steel; Steel; Stress Corrosion; Chromium; Corrosion; Iron	ASTM E033 SC.006	Environmental Acoustics	ASTM	Flynn, Daniel R.	213	Sec	NBS
Noise; Acoustics; Architectural Acoustics; Building Acoustics; Environment; International	IEEE ISO TC043 SC001 WG006	International Standards Administrative Committee/IEEE Audio & Electroacoustics Group Acoustics Noise Noise Emitted By Machinery and Equipment IEEE Technical Committee on Noise	IEEE	Corliss, Edith L. R.	213 213	Mem Mem	NBS NBS
Noise; Noise Abatement; Acoustics; Measurement	IEEE	Technical Committee on Noise	Denmark IEEE	Flynn, Daniel R. Corliss, Edith L. R.	213 213	Mem Mem	NBS NBS
Noise; Noise Abatement; Sound; Subjective Perception; Acoustics; Bioacoustics; Hearing; Measurement	ASA EPA SAE	Low-Noise Emission Product Advisory Committee Vehicle Sound Level Committee	ASA EPA SAE	Corliss, Edith L. R. Irwin, Lafayette K.	213 213	Mem Mem	NBS NBS
Noise; Policy; Pollution; Certification; Emission	ISO TC043 SC001 WG005	Ad-Hoc Group on Vehicle Noise Test Environment Acoustics Noise Noise Emitted By Ships and Railways and Noise Inside Vehicles	SAE	Leasure, William A.	213	Mem	NBS
Noise; Pollution; Sound; Test Environment; Vehicle; Environment; Test	IEEE	Industrial Electronics and Control Instrumentation Group Low Level Interference	DNA	Leasure, William A.	213	Rep	NBS
Noise; Railway Noise; Ship Noise; Vehicular Noise	ASTM F009 SC.020 S003	Tires Dynamic Response Bioacoustics	IEEE	Eicke, Woodward G.	211	Mem	NBS
Noise; Recording; Control; Definition; Electrical; Electronics; Industrial; Instrumentation; Interference; Low Level; Measurement	ANSI	ANSI	ASTM ASA	Kearns, Robert W. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Noise; Ride; Tire; Vibration; Acceleration; Handling	ANSI	ANSI	ASTM ASA	Corliss, Edith L. R. Koidan, Walter	213 213	Mem Mem	NBS NBS
Noise; Safety; Sound; Acoustics; Audiometry; Bioacoustics; Electroacoustics; Hearing	ANSI	ANSI	ASTM ASA	Weissler, Pearl G.	213 Alt Rep	Mem	NBS NBS
Noise; Safety; Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid; Artificial	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ASA	Koidan, Walter Weissler, Pearl G.	213 213	Mem Mem	NBS NBS
Noise; Safety Sound; Construction Machinery; Machinery; Construction; Measurement; Noise	SAE	Vehicle Sound Level Committee Construction Machinery Sound Level Subcommittee	SAE	Leasure, William A.	213	Mem	NBS
Noise; Scaling; Loudness; Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement	SAE A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	Tech Advisor	NBS
Noise; Shock; Sound; Vibration; Acoustics	ANSI	Acoustical Technical Advisory Board	ANSI	Greenspan, Martin	213	Alt Rep	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Noise, Siren; Sound; System, Audible Warning; Vehicle, Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound	SAE	Vehicle Sound Level Committee		Kordan, Walter	213	Mem	NBS
Noise, Sound; Acoustics; Architectural; Buildings; Insulation	ASA	Monitoring Panel for Audible Warning System	SAE	Quindry, Thomas L.	213	Mem	NBS
Noise, Sound; Acoustics; Building Equipment; Electrical Equipment; Mechanical Equipment	ASA	Technical Committee on Architectural Acoustics	ASA	Berendt, Raymond D.	213	Mem	NBS
Noise, Sound, Structures; Acoustics; Buildings	ASTM	Environmental Acoustics	ASTM	Flynn, Daniel R.	213	Mem	NBS
Noise, Sound, Testing; Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement	SC-008	Mechanical and Electrical System Noise	ASTM	Cook, Richard K.	100	Tech	NBS
Noise, Speech; Vibration; Bioacoustics; Biomechanics; Hearing	E033	Environmental Acoustics	ASTM	Flynn, Daniel R.	213	Mem	NBS
Noise Abatement; Acoustics; Measurement; Noise	E033	Environmental Acoustics	ASTM	Cook, Richard K.	100	Tech	NBS
Noise Abatement; Pollution; Acoustics; Audio Engineering; Electrical; Electronics; Environment	SC-001	Environmental Acoustics	ASTM	Flynn, Daniel R.	213	Mem	NBS
Noise Abatement; Sound, Subjective Perception; Acoustics; Bioacoustics; Hearing; Measurement; Noise	ANSI	Acoustics	ANSI	Cook, Richard K.	100	Mem	NBS
Noise Control; Sound Absorption; Acoustics; Buildings	SC-001	Acoustics	ANSI	Flynn, Daniel R.	213	Alt Rep	NBS
Noise Sources, Stationary; Sound; Acoustics; Measurement	SC-001	Acoustics	ANSI	Greenspan, Martin	213	Mem	NBS
Noise, Pollution; Pollution, Noise; Psychoacoustics; Sound Meters; Audiometry; Auditory Magnitudes; Bioacoustics; Loudness; Meter, Sound	SC-001	Acoustics	ANSI	Kordan, Walter	213	Mem	NBS
Nomenclature; Analytical; Chemistry	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Concrete; Glossary	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Definition; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Insulator; Liquid, Electrical Insulating	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Definition; Electrical; Insulation	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Definitions; Microscopy	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Nondestructive, Structural; Testing; Definition	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Photometry; Radiometry; International	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Quantity; Reagent; Unit; Chemistry; Clinical; Medicine	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Spectrometry, Mass	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Standard; Definition	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Nomenclature; Structural Engineering; Acoustics; Architecture; Building Construction; Code, Building, Construction, Building, Definition; Engineering, Structural	SC-001	Acoustics	ANSI	Corliss, Edith L. R.	213	Mem	NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
NRC; Plumbing; System, Plumbing; Water, Sewage; Buildings; Drainage; International; NAS	USNC** ANSI CIPM	Counterpart Commission on Water Supply and Drainage for Buildings Nuclear Fuel Cycle Facility, Design, Construction and Operation Consultative Committee for the Standards of Measurement of Ionizing Radiations	USNC** AICE	Snell, Jack E. Machlan, Lawrence A.	462 310	Chair Mem	NBS NBS
Nuclear; Atomic; Cycle; Facility; Fuel	SC SECT III	Neutron Measurements U.S. Nuclear Data Committee	BIPM AEC; NSRDS	Caswell, Randall S. Caswell, Randall S. Gevantman, Lewis H. Lide, David R.	240 240 151 151	Chair Mem Ex Off Mem Ex Off Mem	NBS NBS NBS NBS
Nuclear; Atomic; Energy; Neutron	SC	Neutron Standards Subcommittee	AEC;	Caswell, Randall S.	240	Chair	NBS
Nuclear; Nuclear Data; Nuclear Medicine; Radiation; Therapy; Biomedical Application; Dosimetry; Medicine; Nuclear	ICRU	Committee on Neutron Dosimetry Intercomparison International Commission on Radiation Units and Measurements	NSRDS ICRU	Caswell, Randall S. Caswell, Randall S.	240 240	Chair Chair	NBS NBS
Nuclear; Nuclear Material Control; Calibration; Mass Measurement	AEC	U.S. Nuclear Data Committee Biomedical Applications Subcommittee Methods of Nuclear Material Control Mass Calibration Techniques	ICRU	Caswell, Randall S.	240	Other	NBS
Nuclear; Nuclide; Radiation; Radiochemical; Testing; Water; Analysis; Method	ANSI	Water Methods of Radiochemical Analysis Nuclear Medicine	AEC	Caswell, Randall S.	240	Mem	NBS
Nuclear; Pharmaceutical; Radiopharmaceuticals; Tracer; Dosimetry; Medicine	ASTM SC.004	Methods of Radiochemical Analysis Nuclear Medicine	ANSI	Cameron, Joseph M	200	Tech Advisor	NBS
Nuclear; Photon; Reactor; Nuclear; Safety; Shielding; Tape; Nuclear Data; Atomic; Cross Section; Library Tape; Nuclear; Neutron	ICRU	Methods of Assessment of Dose in Tracer Investigations	ASTM	Schwebel, Abraham	120	Mem	NBS
Nuclear; Policy; Protection; Attack; Nuclear; Civil Defense; Defense; Civil; Disaster Preparedness	AEC	Cross Section Evaluation Working Group Shielding Subcommittee	ICRU	Loevinger, Robert	243	Mem	NBS
Nuclear; Policy; Radiation; International; ISO	NAS ANSI	Advisory Committee on Civil Defense Nuclear Technical Advisory Group	AEC	Hubbell, John H	240	Mem	NBS
Nuclear; Policy; Reactor Safety; Safety; Reactor; Advisory Board; Information Dissemination	ANSI	Nuclear Technical Advisory Board Information on Reactor Safety Through Standards Standards Committee	NAS ANSI	Spencer, Lewis V. Leiss, James E.	240 240	Chair Chair	NBS NBS
Nuclear; Policy; Reference Material; Standard Reference Material; SRM	ANSI	Shielding and Dosimetry Division Publications Subcommittee Radiation Protection	ANSI INMM	Berger, Harold Cali, J. Paul	314 302	Chair Mem	NBS NBS
Nuclear; Protection; Publication; Radiation; Safety; Shielding; Atomic; Dosimetry	ANS	Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	ANS AIF	Hubbell, John H. Hobbs, Thomas G. Loftus, Thomas P.	240 120 243	Mem Alt Rep Mem	NBS NBS NBS
Nuclear; Protection; Radiation; Safety; Shielding; Atomic; Dosimetry	ANS	Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	ANS	Hubbell, John H. Hubbell, John H.	240 240	Mem Mem	NBS NBS
Nuclear; Protection; Radiation; Safety; Shielding; SI Unit; Unit; Atomic; Dosimetry; Metric	ANS	Shielding and Dosimetry Division Radiation Shielding Standards/Ad Hoc Committee on SI Units Nuclear Terminology, Units, Symbols, Identification and Signals Terminology	ANS	Hubbell, John H	240	Chair	NBS
Nuclear; Quantities; Symbol; Terminology; Definition	ANSI	Nuclear Energy Terminology, Definitions, Units and Symbols	AIF	McLaughlin, William L	243	Mem	NBS
Nuclear; Quantities; Symbol; Terminology; Unit; Definition; Energy; Nuclear; International	ISO	Nuclear Energy Terminology, Definitions, Units and Symbols	ANSI	Goldman, David T. McLaughlin, William L	200 243	Mem Mem	NBS NBS
Nuclear; Radiation; Detector; Instrumentation	IEC	Nuclear Instrumentation Radiation Detectors	USA	Costrell, Louis	241	Chair	USNC

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Nuclear; Radiation; Detector; Radiation; Instrumentation Nuclear; Radiation; IEC; Instrumentation; International	IEEE ANSI	Nuclear Instruments and Detectors U.S. National Committee for IEC TC45	IEEE ANSI	Costrell, Louis Costrell, Louis	241 241	Sec Tech Advisor Mem	NBS NBS ANSI N42 IEEE; NBS NBS NBS
Nuclear; Radiation; Instrumentation	ANSI	Nuclear Instruments U.S. National Committee for IEC/ANSI N42	IEEE ANSI	Costrell, Louis Costrell, Louis	241 241	Chair Other Mem	IEEE; NBS NBS NBS
Nuclear; Radiation; Radioactivity; Atomic; International Nuclear; Radiation; Radioactivity; Calibration; Calorimetry; Chemistry; Measurement	ICRU ANSI	Report Committee on Radioactivity Methods of Nuclear Material Control	ICRU INMM	Mann, Wilfrid B. Reed, William P.	243 302	Other Mem	NBS NBS NBS
Nuclear; Radiation; Radioactivity; Fission	ANSI	Calibration Technique for Nuclear Chemistry Nuclear Technical Advisory Board	INMM ANSI	Mann, Wilfrid B. Berger, Harold Costrell, Louis Leiss, James E.	243 314 241 240	Other Liaison Rep Mem Mem	NBS NBS IEEE NBS
Nuclear; Radiation; Radioactivity; Radionuclide; radiopharmaceutical; Therapy, Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine	ANSI	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Nuclear; Radiation; Radioactivity; Radionuclide	NAS; NRC ANSI	Nuclear Science Use of Radioactivity Standards Nuclear Fuel Cycle Facility, Design, Construction and Operation Radioactive Materials Laboratories Radioactivity	NAS; NRC AICE	Mann, Wilfrid B. Schwebel, Abraham	243 120	Mem Mem	NBS NBS NBS
Nuclear; Radiation; Radioactivity; Low-Level; Radiochemistry	ICRU TG	Measurement of Low-Level Radioactivity Radioisotopes and Radiation Effects	ICRU	Currie, Lloyd A.	310	Mem	NBS
Nuclear; Radiation; Radioisotope; Analytical; Chemistry; Fission; Fuel	ASTM E010	Nuclear Fuel Burnup Radioisotopes and Radiation Effects	ASTM ASTM	Menis, Oscar Becker, Donald A. Beeghly, Hugh F. Hutchinson, J. M. Robin	310 310 461 243	Mem Mem Mem Mem	NBS NBS NBS NBS
Nuclear; Radiation; Radioisotope; Atomic	ANSI	Nuclear Terminology, Units, Symbols, Identification and Signals Color Codes and Signs	AIF	McLaughlin, William L.	243	Mem	NBS
Nuclear; Radiation; Radiology; Safety; Sign; Warning; Color Code; Definition; Dosimetry	ANSI	Nuclear Terminology, Units, Symbols, Identification and Signals Research Reactors, Reactor Physics and Radiation Shielding	AIF ANS	Hobbs, Thomas G. McLaughlin, William L. Carter, Robert S. Raby, Tawfik M.	120 243 314 314	Alt Rep Mem Sec Alt Rep	NBS NBS NBS NBS
Nuclear; Radiation; Survival; Aerospace; Electronics; Equipment	SAE AEC NCRP	Aerospace Electrical and Electronic Equipment Radiation Hardening/Nuclear Survivability Committee on Nuclear Instrument Modules Tritium Measurement Techniques for Laboratory and Environmental Use	BRL NBS NCRP	French, Judson C. Costrell, Louis Hutchinson, J. M. Robin	425 241 243	Mem Mem Mem	NBS NBS NBS
Nuclear; Reactor; Atomic; Component; Core	ASTM C026	Fuel, Control and Moderator Materials for Nuclear Reactor Applications Fuel, Control and Moderator Materials for Nuclear Reactor Applications	ASTM	Machlan, Lawrence A.	310	Mem	NBS
Nuclear; Reactor; Nuclear; Rod, Control; Atomic; Component; Core	ASTM C026	Test Methods Molecular Spectroscopy Nuclear Magnetic Resonance Spectroscopy Chemical Disaster Committee Committee on Line Spectra of the Elements Standards	ASTM ASTM	Reed, William P.	302	Mem	NBS
Nuclear; Resonance; Spectroscopy; Magnetic	ACS* NBS; NRC ANS	Nuclear; Safety; Chemistry; Disaster; Emergency; Fire Nuclear; Science; Spectra (Atomic & Line); Atomic Spectra; Line Spectra Nuclear; Symbol, Terminology, Unit; Energy, Nuclear	ACS* NRC	Johannesen, Rolf B. Gewantman, Lewis H. Reader, Joseph	313 151 232	Chair Mem Mem	NBS NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Nuclear; Symbol; Terminology; Unit; Warning; Energy; Nuclear; International	AIF	SC009 N012 SC	Nuclear Terminology, Symbols and Units Identification Terminology, Units, Symbols, and Warning Terminology	Goldman, David T.	200	Mem	NBS
Nuclear; Terminology; Definition; Energy; Nuclear; International	ISO	TC085 SC001 WG001	Nuclear Energy Terminology, Definitions, Units and Symbols Definitions	Goldman, David T.	200	Mem	NBS
Nuclear Data; Nuclear Medicine; Radiation; Therapy; Biomedical Application; Dosimetry; Medicine; Nuclear	AEC	-	U.S. Nuclear Data Committee	Goldman, David T.	200	Chair	NBS
Nuclear Instrumentation; Instrument; Instrumentation; International	IEC	SC TC045 WG001 WG003	Biomedical Applications Subcommittee Nuclear Instrumentation Classification - Terminology Interchangeability	Caswell, Randall S.	240	Mem	NBS
Nuclear Material Control; Calibration; Mass Measurement; Nuclear	ANSI	N015 TG018	Methods of Nuclear Material Control Mass Calibration Techniques	Costrell, Louis Costrell, Louis	241 241	Mem	USNC USNC
Nuclear Medicine; Radiation; Therapy; Biomedical Application; Dosimetry; Medicine; Nuclear; Nuclear Data	AEC	-	U.S. Nuclear Data Committee	Cameron, Joseph M.	200	Tech Advisor	NBS
Nuclear Medicine; Safety; Therapeutics; X-Ray; Electronics; Medical; Hearing Aid; Medical Electronics	ANSI	C105	Biomedical Applications Subcommittee Medical Electronics	Caswell, Randall S.	240	Mem	NBS
Nuclide; Radiation; Radiochemical; Testing; Water; Analysis; Method; Nuclear	ASTM	D019 SC-004	Water Methods of Radiochemical Analysis	Silverman, Shirleigh Stern, Joshua	105 425	Mem	NBS NBS
Number System; Alloy; Code; Numbering; Metal; Metallography	ASTM	-	Unified Numbering System for Metals and Alloys Preferred Numbers	Schwebel, Abraham	120	Mem	NBS
Numbers, Preferred; Preferred Numbers; Series; Renard	SAE	2017	Unified Numbering System for Metals and Alloys Preferred Numbers	Bennett, Lawrence H. Devereux, C. Warren	312 401	Mem Sec	NBS NBS
Numerical Data Presentation; Physics; Publication; Chemistry; Data Presentation; Numerical	ICSU	-	CODATA Task Group on Presentation of Data	Garvin, David	316	Mem	NBS
N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane; Certification; Combustion; Fuel; Primary Reference; Gasoline; Isooctane; Lubrication	ASTM	D002 SC-001 WGE	Petroleum Products and Lubricants Combustion Characteristics Reference Materials	Stanley, Connie L.	302	Mem	NBS
Object Detection; Security Systems; Systems; Security; Contraband; Detection; Object; Equipment; Security; Law Enforcement	ASTM	F012 SC-004 TG-007	Security Systems and Equipment Detection Equipment Contraband or Material Object Detection Equipment	Yee, Kenneth W. Pevey, Lyman E.	446 122	Mem	NBS NBS
Occupational; Research & Development; Safety; Health	NSC	-	Research and Development Section/Industrial Department Standards for Safety in the Construction Industry	Bryson, James O. Cullen, William C.	461 461	Mem	NBS NBS
Occupational Safety; Safety; Building Construction; Construction; Demolition; Hazard	ANSI	A010	Standards for Safety in the Construction Industry	Meese, William J. Levin, Bernard M.	462 490	Mem	NBS NBS
Occupational Safety; Safety; Fire; Firefighter; Fireman; Health	NFPA	-	Fire Service Occupational Safety and Health	Raybold, Richard L.	425	Mem	NBS
Oceanography; Instrumentation	MTS	-	Oceanographic Instrumentation Committee	Schmidt, Alan F.	275	Tech Advisor	NBS
Oceanography; Propellant; Space; System; Weapon; Aircraft; Cryogenics; Equipment; Fluid; Military; Missile	SAE	AGE001 SC	Military and Space Support Equipment Fluid Systems	Schmidt, Alan F.	275	Tech Advisor	NBS
Oceanography; Safety; Fire; Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety	USCG	-	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	Robertson, Alexander F.	490	Tech Advisor	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Oceanography; Testing; Calibration; Instrumentation; Marine	MTS	Oceanographic Instrumentation Committee	MTS	Raybold, Richard L.	425	Chair	NBS
OCR; Printing; Hand; Character Set; Computer; Keyboard	ANSI X003 SCA111	Standards Subcommittee Computers and Information Processing Character Set for Hand Printing	CBEMA	Cornog, June R.	431	Tech Advisor	Usps
Octane Rating; Petroleum Product; Primary Reference Fuel; Rating; Octane; Certification; Combustion; Fuel; Primary Reference; Gasoline; Isooctane; Lubrication; N-Heptane	ASTM D002 SC.001	Petroleum Products and Lubricants Combustion Characteristics					
Odometer; Speedometer; Tachometer	SAE WGE	Reference Materials	ASTM SAE	Stanley, Connie L.	302	Mem	NBS
Office Machine; Safety; Electrical; International; Machine; Office	ANSI X004 SCA008	Speedometer and Tachometer Committee Office Machines		Hasko, Stephen	404	Mem	NBS
Ohm; Radio; Telecommunication; Cable; Communication; Connector; Electrical; Electronics; Frequency; Instrumentation	EIA; NCTA P005.3.1 TGA	Office Machines, Electrical	CBEMA	Shupe, Philip D.	650	Mem	NBS
Ohmmeter; Power System; Test Code; Bridge (Wheatstone & Kelvin); Instrumentation; Measurement; Resistance	IEEE WG Z091	P.5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	EIA	Jesch, Ramon L.	276	Mem	NBS
Oil Burner; Appliance, Oil-Burning; Burner, Oil; Fuel Oil; Oil-Burning Appliance	ANSI Z091	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement Performance and Installation Standards for Oil Burners and Oil-Burning Appliances	IEEE	Wells, Thomas E.	211	Mem	NBS
Oil Separator; Refrigerant Cleaning; Refrigeration; Separator, Oil; System; Cleaning; Refrigerant; Droplet Removal, Oil	ASHRAE ANSI WG069P Z091		NOFI	Kelly, George E.	462	Mem	NBS
Oil-Burning Appliance; Oil Burner; Appliance, Oil-Burning; Burner, Oil; Fuel Oil			ASHRAE	Hunt, Charles M.	462	Mem	NBS
Oil, Mineral (Cable & Capacitor); Transformer; Cable Oil; Capacitor Oil; Electrical; Gas, Electrical Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating; Mineral Oil	ANSI	Oil Separator Testing Standard Performance and Installation Standards for Oil Burners and Oil-Burning Appliances	NOFI	Kelly, George E.	462	Mem	NBS
Oil, Transformer; Transformer Oil; Askarels; Electrical; Electronics; Gas, Electric Insulating; Insulating Fluid; Insulation, Electrical Fluid; Liquid, Electrical Insulating	ASTM D027 SC.001	Electrical Insulating Liquids and Gases Mineral Oils	ASTM	Maimberg, Cyrus G.	311	Mem	NBS
OMNITAB II; Policy; System; Computing; Computing System	ASTM NBS D027	Electrical Insulating Liquids and Gases OMNITAB II Steering Committee	ASTM NBS	Maimberg, Cyrus G. Garvin, David	311 316	Mem Mem	NBS NBS
Opacity; Optical Radiation, Radiation, Optical, Translucence; Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting	CIE TC002.3 SC	Materials in Lighting Turbid Media	CIE	Venable, William H.	221	Mem	NBS
Opacity; Reflectance; Testing; Texture; Appearance; Color; Engineering; Gloss; Materials	ASTM E012	Appearance of Materials	ASTM	Hammond, Harry K. Hsia, Jack J.	401 221	Chair Mem	NBS NBS
Open Cup; OSHA; Seetflash; Testing; Flash Point; Closed Cup; CPSC; Flash Point; Ignition; Methodology; Flash Point	ASTM	Ad Hoc Committee on Flash Point Methodology	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
Opening (Floor & Wall); Railing; Safety; Stairway, Toe Board; Walkway, Wall Opening; Code; Floor Opening; Guard Rail	ANSI A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Ophthalmics; Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical; Health; Medical Device; Neurosurgery	ANSI ANSI PH003 SC002 TG	Medical Devices Technical Advisory Board Photographic Apparatus	ANSI	Eby, Ronald K.	311	Mem	NBS
Optical; Photography; Transfer; Device		Task Force Committee on Optical Transfer Function	NAPM	Grimes, Diana N.	232	Mem	NBS
Optical; Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology	URSI	International Scientific Radio Union	URSI	Hall, John L.	274	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Optical; Spectrochemistry; Spectrometry; Analysis; Chemistry; International	IUPAC	Commission on Spectrochemical and Other Optical Procedures for Analysis		Selby, Myron C.	276	Mem	NBS
Optical Performance; Optics; Safety; Spectacle Lens; Sunglass; Color; Eyeglass; Lens; Ophthalmic	ANSI	Ophthalmic Lenses Sunglass Standards	IUPAC	Scribner, Bourdon F.	310	Sec	NBS
Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity; Color; Contact Lens; Eyeglass; Lens; Ophthalmic	ANSI	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Optical Properties; Photomicrography; Plastic; Polymer; Resinography	ASTM	Resinography Optical Properties of Amorphous Resins, Polymers, and Their Plastics	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Optical Radiation; Photometry; Radiation; Optical; Radiometry; Color; Colorimetry; Illumination; International; Lighting	CIE	U.S. National Committee	ASTM	Newman, Sanford B.	110	Mem	NBS
Optical Radiation; Photometry; Radiation; Optical; Radiometry; International Optical Radiation; Radiation; Optical; Translucence; Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity	CIE	Materials in Lighting Turbid Media	CIE	Barbrow, Louis E.	401	Sec	NBS
Optics; Paint; Varnish; Color; Gloss; Lacquer; Measurement; Color; Metamerism	ASTM	Paint, Varnish, Lacquer and Related Products		Hammond, Harry K.	401	Mem	ASTM; NBS
Optics; Paint; Varnish; Color; Gloss; Lacquer	ASTM	Optical Properties Color Measurement Paint, Varnish, Lacquer and Related Products	USNC*	Nimeroff, Isadore	221	Mem	NBS
Optics; Safety; Spectacle Lens; Sunglass; Color; Eyeglass; Lens; Ophthalmic; Optical Performance	CIE	Technical Committee		Steiner, Bruce W.	221	Chair	NBS
Optics; Safety; Spectacle Lens; Sunglass; Color; Eyeglass; Lens; Ophthalmic; Optical Performance	CIE	Materials in Lighting Turbid Media		Kostkowski, Henry J.	221	Mem	NBS
Optics; Vision; Eye	ANSI	Optical Properties	CIE	Venable, William H.	221	Mem	NBS
Optimization; Structural Analysis; Computer; Electronic; Graphics; Computer Organic Materials; Radiation; Radioisotope; Dosimetry	ASCE	Optical Properties Color Measurement Paint, Varnish, Lacquer and Related Products	ASTM	Nimeroff, Isadore	221	Chair	NBS
Organic Roofing; Roofing; Waterproofing	ASTM	Optical Properties	ASTM	Hammond, Harry K.	401	Mem	NBS
Orifice Meter; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Orifice	ASME	Optical Properties	OSA	Hsia, Jack J.	221	Mem	NBS
Orthopedics; Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant	ASTM	Optical Properties	OSA	Nimeroff, Isadore	221	Mem	NBS
Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics	ASTM	Optical Properties	OSA	Nimeroff, Isadore	221	Mem	NBS
Optics; Safety; Spectacle Lens; Sunglass; Color; Eyeglass; Lens; Ophthalmic; Optical Performance	ANSI	Optical Properties	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Optics; Safety; Spectacle Lens; Transmission Lens; Visual Acuity; Color; Contact Lens; Eyeglass; Lens; Ophthalmic; Optical Performance	ANSI	Optical Properties	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Optics; Vision; Eye	OSA	Technical Council Optical Materials Technical Group	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Optimization; Structural Analysis; Computer; Electronic; Graphics; Computer Organic Materials; Radiation; Radioisotope; Dosimetry	ASCE	Electronic Computation, Structural Division Radioisotopes and Radiation Effects Dosimetry	ASCE	Maltison, Irving H.	232	Chair	NBS
Organic Roofing; Roofing; Waterproofing	ASTM	Optical Properties	ASTM	Mitchell, Richard A.	213	Mem	NBS
Orifice Meter; Calibration; Flow Measurement; Fluid; Instrumentation; Measurement; Meter, Orifice	ASME	Optical Properties	ASTM	Grundl, James A.	241	Mem	NBS
Orthopedics; Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant	ASTM	Optical Properties	ASTM	McLaughlin, William L.	243	Mem	NBS
Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics	ASTM	Optical Properties	ASTM	Cullen, William C.	461	Chair	NBS
Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics	ASTM	Optical Properties	ASME	Ruegg, Filmer W.	213	Mem	NBS
Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics	ASTM	Optical Properties	ASTM	Brauer, Gerhard M.	311	Mem	NBS
Orthopedics; Bone Cement; Cement; Bone; Implant, Surgical; Neurosurgery; Surgical Implant; Orthopedics	ASTM	Optical Properties	ASTM	Brauer, Gerhard M.	311	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Orthopedics; Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device; Medical; Health; Medical Device; Neurosurgery; Ophthalmics; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language; Computer	SC 020 SC 030	Compatibility Applications	ASTM ASTM	Brauer, Gerhard M. Brauer, Gerhard M.	311 311	Mem Mem	NBS NBS
	ANSI	Medical Devices Technical Advisory Board	ANSI	Eby, Ronald K.	311	Mem	NBS
	ANSI	Computers and Information Processing					
	X003 SC- SPARC WGOSCL	Standards Planning and Requirements Committee	SDC	Mullinax, Roy P.	431	Observer	NBS
Oscilloscope (Sampling & Storage); Electricity; Electronics; High Frequency; Instrumentation	IEEE	IEEE Computer Group Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
	IEEE	High Frequency Instrumentation and Measurements Sampling and Storage Oscilloscopes	IEEE	Andrews, James R.	276	Mem	NBS
	ANSI	Computers and Information Processing					
	X003 SC- SPARC WGOSCL	Standards Planning and Requirements Committee	SDC	Mullinax, Roy P.	431	Observer	NBS
OSCL; Programming; Computer; Quicktran; System; Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language; Computer; OS	IEEE	IEEE Computer Group Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
	ASTM ASTM	Ad Hoc Committee on Flash Point Methodology	ASTM	Robertson, Alexander F.	430	Liaison Rep	NBS
	D020 SC 070 TG 005	Plastics Analytical Methods Molecular Size Parameters	ASTM NPA	Wagner, Herman L. Huggert, Clayton M.	311 430	Mem Mem	NBS NBS
	NPA	Fire Hazards in Oxygen-Enriched Atmospheres	IEEE IEEE	Shapiro, Gustave Shapiro, Gustave	425 425	Mem Chair	NBS NBS
Oxygen, Safety, Atmosphere, Oxygen-Enriched; Explosion; Oxygen; Fire; Hazard; Oxygen Packaging; Part; Standardization; Award; Electrical; Electronics; Fellow; Hybrid; Microelectronics	IEEE	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE				
	IEEE	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE				
	ANSI	U.S. National Committee for ISO TC86/Refrigeration Technical	ANSI	Achenbach, Paul R.	462	Mem	NBS
	ASTM	Packaging Two Motion Closures	ASTM	Morse, Malcolm S.	446	Mem	NBS
Packet Switching; Public Data Networks; Terminal; Computer Networks; Information (Processing & Dissemination); International; Network; Computer	ANSI	Computers and Information Processing					
	SCS037 WG PS030	Public Data Networks Packet Switching School Chalk	OBEMA NBS	Cotton, Ira W. Kelly, Kenneth L.	650 462	Vice Chair Tech	NBS NBS
	DOC	Paint; Chalk, Color, Colorimetry, Ink					
	TS177	Paints and Inks for Art Education in Schools	NBS	Kelly, Kenneth L.	462	Tech	NBS
Paint; Poison; Safety; Household; Toy; Children; Coating; Hazard	ANSI	Prevention or Control of Hazards to Children	ANSI	Campbell, Paul G.	461	Advisor	NBS
	ASTM	Paint, Varnish, Lacquer and Related Products Executive Committee					
	ASTM	Paint, Varnish, Lacquer and Related Products Sampling	ASTM	Nimeroff, Isadore	221	Mem	NBS
	SC 020	Statistical Applications	ASTM	Campbell, Paul G. Nimeroff, Isadore	461 221	Chair Mem	NBS NBS
Paint; Soil, Crime, Criminalistics; Criminology; Evidence, Physical; Fiber, Forensic; Glass; Hair; Law Enforcement	TG 001 F030	Forensic Sciences	ASTM	Nimeroff, Isadore	221	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Paint; Steel, Structural; Coating Paint; Toxicity; Trace; Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy	SPPC	Criminalistics Steel Structures Painting Council	ASTM	Diamond, Jacob J. Maitson, Irving H. Campbell, Paul G.	400 232 461	Mem Mem Mem	NBS NBS NBS
Paint; Varnish; Architectural Paint; Brushability; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	ASTM	Post, Mildred A. Greifer, Bernard	461 310	Mem Mem	NBS NBS
Paint; Varnish; Architectural Paint; Brushability; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products Architectural Paints	ASTM	Campbell, Paul G.	461	Mem	NBS
Paint; Varnish; Biodegradation; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products Biodegradation	ASTM	Post, Mildred A.	461	Mem	NBS
Paint; Varnish; Coating; International; ISO; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products U.S.A. Committee for ISO TC35 and TC50	ASTM	Campbell, Paul G. Campbell, Paul G. Howard, Paul T.	461 461 461	Sec Mem Mem	NBS NBS NBS
Paint; Varnish; Coating; Lacquer	ASTM	Paint, Varnish, Lacquer and Related Products	ASTM	Nimeroff, Isadore Post, Mildred A.	221 461	Mem Mem	NBS NBS
Paint; Varnish; Color; Gloss; Lacquer; Measurement; Color; Metamerism; Optics	ASTM	Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Nimeroff, Isadore	221	Chair	NBS
Paint; Varnish; Color; Gloss; Lacquer; Optics	ASTM	Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Hammond, Harry K. Hsia, Jack J. Nimeroff, Isadore	401 221 221	Mem Mem Mem	NBS NBS NBS
Paint (Apparatus & Equipment); Safety; Blindness; Color; Code; Color; Colorimetry; Finish, Gray, Gray Finish	ANSI ISCC	Colors for Industrial Apparatus and Equipment Colors for Industrial Apparatus and Equipment	ANSI ISCC	Kelly, Kenneth L. Kelly, Kenneth L.	462 462	Mem Mem	NBS ISCC; NBS
Paneling, Hardboard; Siding, Hardboard; Hardboard	DOC	Standing Committee for Commercial Standard CS251-63 'Hardboard'	NBS CIB	Tryon, Max Somes, Norman F.	461 461	Mem Mem	NBS NBS
Panel, Concrete; Building; Concrete; International; Joint; Load; Masonry Panel, Electronics; Rack, Electronics; Electromechanics; Electronics (Enclosure, Panel, Rack); Enclosure, Electronics	CIB EIA	CIB Working Commission/Load Bearing Walls Electromechanical Devices Racks, Panels and Enclosures	NBS CIB	Tryon, Max Somes, Norman F.	461 461	Mem Mem	NBS NBS
Panel, Sandwich; Adhesive; Sandwich Panel; Standard Evaluation Method	IEC	Electromechanical Components for Electronic Equipment Racks and Panels	EIA	Costrell, Louis	241	Mem	NBS
Paper; Paperboard; Binder Paper; Paperboard; Policy	ASTM TAPPI	Adhesives Adhesives for Sandwiched Panels Binders Committee	Nethids ASTM TAPPI	Costrell, Louis	241	Mem	USNC
Paper; Paperboard; Pulp; International	ASTM ANSI	Paper and Paper Products Executive Pulp, Paper, and Paperboard	ASTM TAPPI	Masters, Larry W. Blanchard, David B.	461 300	Chair Mem	NBS NBS
Paper; Paperboard; Pulp; Testing; Color; International	ISO	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board	ISO	Lashof, Theodore W. Lashof, Theodore W. Randall, Edwin B.	401 401 401	Mem Mem Alt Rep	NBS NBS NBS
Paper; Paperboard; Pulp; Testing; Extract; International	ISO	Paper, Board and Pulp Optical Properties Testing Methods and Quality Specifications of Pulp	Canada	Hammond, Harry K.	401	Mem	NBS
Paper; Paperboard; Pulp; Testing	ASTM	Aqueous Extracts of Paper and Pulp Paper and Paper Products	Finland ASTM	Wilson, William K. Lashof, Theodore W. Wilson, William K.	300 401 300	Mem Mem Mem	NBS NBS NBS
	ISO	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board	BSI	Lashof, Theodore W.	401	Mem	ANSI P3

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Paper, Paperboard; Recycling; Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource	TAPPI	Optical Methods Committee	TAPPI	Hammond, Harry K. Horlick, Jeffrey	401 401	Mem Alt Rep	NBS NBS
Paper, Paperboard; Testing	ASTM	Resource Recovery	ASTM	Frohnstorf, Geoffrey J. C. Pitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
	TAPPI	Physical Methods	TAPPI	Lashof, Theodore W.	401	Mem	NBS
		Testing Advisory Board	TAPPI	Randall, Edwin B. Lashof, Theodore W.	401 401	Mem Tech	NBS NBS
Paper, Paperboard, Pulp; Testing; International Paper; Printing	ISO	Paper, Board and Pulps	France	Wilson, William K.	300	Advisor	NBS
	JCP	Joint Committee on Printing (Congress)				Mem	NBS
Paper, Pulp; Stock	TAPPI	Subcommittee on Specifications	GPO	Wilson, William K.	300	Mem	DOC
Paper, Pulp; Testing; Instrumentation	ISO	Paper, Board and Pulps	TAPPI	Beyer, John R.	300	Mem	NBS
Paper, Pulp; Testing; Instrumentation	API	Standard Papers	France	Lashof, Theodore W.	401	Mem	ANSI
Paper, Pulp	ASTM	Instrumentation Research Committee	API	Lashof, Theodore W.	401	Liaison Rep	NBS
Paper, Quality Control; Testing	TAPPI	Paper and Paper Products	ASTM	Lashof, Theodore W.	401	Chair	NBS
Paper, Record; File; Folder	ASTM	Consumer Products	TAPPI	Lashof, Theodore W.	401	Mem	NBS
		Quality Control					
Paper, Record; Manifold	ASTM	Paper and Paper Products	ASTM	Wilson, William K.	300	Chair	NBS
		Permanent Records Papers					
Paper, Record; Testing	ASTM	File Folders	ASTM	Wilson, William K.	300	Chair	NBS
		Paper and Paper Products					
Paper, Sampling; Testing	ASTM	Permanent Records Papers	ASTM	Wilson, William K.	300	Chair	NBS
Paper, Synthetic Paper; Testing; Film, Extruded; Graphic Arts	TAPPI	Specifications for Manifold Papers	ASTM	Randall, Edwin B.	401	Mem	NBS
Paper, Testing	TAPPI	Paper and Paper Products	ASTM	Wilson, William K.	300	Chair	NBS
Paper, Writing; Bond; Ledger	ASTM	Permanent Records Papers	ASTM	Lashof, Theodore W.	401	Mem	NBS
		Paper and Paper Products					
Paperboard; Binder; Paper	TAPPI	Precision and Sampling	ASTM	Fletcher, Donald G.	300	Mem	TAPPI
Paperboard; Policy; Paper	ASTM	Synthetic Papers Committee	TAPPI	Randall, Edwin B.	401	Mem	NBS
Paperboard; Pulp; International; Paper	ANSI	Paper Analysis	TAPPI	Randall, Edwin B.	401	Chair	NBS
Paperboard; Pulp; Testing; Color; International; Paper	ISO	Paper Testing Committee	Canada	Hammond, Harry K.	401	Mem	NBS
		Paper and Paper Products					
Paperboard; Pulp; Testing; Extract; International; Paper	ISO	Binders Committee	Finland	Wilson, William K.	300	Mem	NBS
		Pulp, Paper, and Paperboard	ASTM	Lashof, Theodore W.	401	Mem	NBS
Paperboard; Pulp; Testing; Paper	ASTM	Executive	BSI	Lashof, Theodore W.	401	Mem	ANSI P3
		Paper, Board and Pulps	TAPPI	Hammond, Harry K.	401	Alt Rep	NBS
		Test Methods and Quality Specifications for Paper and Board					
		Optical Properties					
		Paper, Board and Pulps					
		Testing Methods and Quality Specification of Pulp					
		Aqueous Extracts of Paper and Pulp					
		Paper and Paper Products					
		Paper, Board and Pulps					
		Test Methods and Quality Specifications for Paper and Board					
		Optical Methods Committee					

Subject	Auspices	Committee Information	Secre-tariat	Name	Divi-sion	Capacity	Affiliation
Paperboard; Recycling, Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper	ASTM E038	Resource Recovery	ASTM	Frohnshorff, Geoffrey J. C.	461	Mem	NBS
Paperboard; Testing; Paper	TAPPI	Physical Methods	TAPPI	Plitt, Karl F.	446	Vice Chair	NBS
		Testing Advisory Board	TAPPI	Lashof, Theodore W.	401	Mem	NBS
				Randall, Edwin B.	401	Mem	NBS
				Lashof, Theodore W.	401	Tech	NBS
Paperboard, Pulp; Testing; International; Paper	ISO TC006	Paper, Board and Pulps	France	Wilson, William K.	300	Advisor	NBS
Parameter, Switching; Radiation; Semiconductor; Switching Parameter; Transistor; Electronics; Hardness Assurance; High Frequency Measurement; Measurement, High Frequency	ASTM F001	Electronics					
	SC.011	Quality and Hardness Assurance					
	TG.002	High Frequency and Switching Parameters					
Parameter, S-, S-Parameter, Semiconductor; Transistor; Electronics; Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency	EIA JC024	Committee on Low Power Transistors	ASTM	Rogers, George J.	425	Mem	NBS
	TG.005	Transistor Scattering Parameter Measurement Standard					
Park (Mobile Home and Recreational Vehicle); Recreational Vehicle; Vehicle, Recreational; Construction; Mobile Home; Mobile Home; Mobile Home Park	NFPA A119	Correlating Committee for Mobile Homes and Recreational Vehicles	JEDEC	Sawyer, David E.	425	Mem	NBS
Part; Standardization; Award; Electrical; Electronics; Fellow; Hybrid; Microelectronics; Packaging	IEEE	Group on Parts, Hybrids and Packaging/Awards Committee		Gross, James G.	460	Mem	NBS
Part; Standardization; Electrical; Electronics; Hybrid; Microelectronics; Packaging	IEEE	Group on Parts, Hybrids and Packaging/Standards Committee	IEEE	Shapiro, Gustave	425	Mem	NBS
Passive Equipment; Safety; Security (Equipment & System); System; Security; Window; Door; Equipment; Security; Law Enforcement	ASTM F012	Security Systems and Equipment	IEEE	Shapiro, Gustave	425	Chair	NBS
	SC.020	Passive Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Pathology; Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence, Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement	ASTM E030	Forensic Sciences	ASTM	Cali, J. Paul	302	Mem	NBS
Pavement; Rheology; Road; Asphalt; Bituminous Material; Cement; Highway	ASTM D004	Road and Paving Materials		Millis, Robert M.	400	Mem	NBS
	SC.044	Rheological Tests					
Pavement; Road; Asphalt; Bituminous Materials; Highway	ASTM D004	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
	SC.042	Emulsified Asphalt Tests					
Pavement; Road; Asphalt; Cut-Back; Distillation; Highway	ASTM D004	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
	SC.045	Distillation Tests					
Pavement; Road; Rock; Accreditation, Laboratory, Aggregate; Bituminous Material; Highway; Laboratory Accreditation	ASTM D004	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
	SC.095	Laboratory Evaluation					
Pavement; Road; Rock; Aggregate; Bituminous Material; Highway	ASTM D004	Road and Paving Materials	AI	Newman, Edwin S.	401	Mem	NBS
	SC.051	Aggregate Tests					
Pavement; Road; Rock; Soil; Bituminous Materials; Highway	ASTM D004	Road and Paving Materials	ASTM	Newman, Edwin S.	401	Mem	NBS
Peat; Plant; Soil; Humus; Moss	ASTM D029	Peats, Mosses, Humus, and Related Products	ASTM	Newman, Edwin S.	401	Mem	NBS
Perception; Vision; Light	NAS; NRC	Methods of Sampling and Testing	ASTM	Wollin, Harold F.	404	Mem	NBS
Performance; Anchor; Building; Construction; Engineering; Structural; Fastener	ASTM E006	Committee on Vision	NAS	Nimeroff, Isadore	221	Liaison Rep	NBS
	SC.013	Performance of Building Constructions					
		Structural Performance of Joining and Fastening in Building Construction	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Performance; Building, Tall; Engineering, Structural	ASCE	Joint Committee on Tall Buildings					
	SC	Advisory Committee on Performance Specifications	ASCE	Yokel, Felix Y.	461	Chair	NBS
Performance; Protection; Structural Engineering; Building; Construction	ASTM E006	Performance of Building Constructions					
	SC.021	Serviceability	ASTM	Benjamin, Irwin A.	461	Chair	NBS
Performance; Structure, Completed; Building; Construction; Engineering, Structural	ASTM E006	Performance of Building Constructions					
	SC.014	Structural Performance of Completed Structures	ASTM	Matthey, Robert G.	461	Mem	NBS
				Somes, Norman F.	461	Mem	NBS
				Yancey, Charles	461	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Performance, Structure, Vertical; Wall; Building; Code; Column; Construction; Engineering, Structural	ASTM E006 SC.012	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Dikkers, Robert D. Somes, Norman F. Trechsel, Heinz, R. Yancey, Charles	460 461 463 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Performance Test Code; Pressure, PTC; Safety; Vessel, Pressure; Code, Performance Test; Measurement, Pressure	ASME	Performance Test Code Committee	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Performance Test Codes; Codes; Fluid Meters; Flow Measurement; Mechanical Engineering; Meter, Fluid	ASME ASTM	Special PTC Flow Measurement Plastics Analytical Methods Gel Permeation Chromatography	ASME	Ruegg, Fillmer W.	213	Mem	NBS
Permeation, Gel; Plastics; Chromatography; Gel Permeation	ASTM D020 SC.070 TG.004						
Personnel; Protection, Fire; Safety; Water System; Department, Fire; Fire; Manning Level	NFPA ASTM	Public Fire Protection Evaluation and Criteria Coal and Coke	ASTM	Wagner, Herman L.	311	Mem	NBS
Petrography; Analysis, Coal; Coal; Coke; Microscopy	D005 SC.028			Levin, Bernard M.	490	Mem	NBS
Petroleum; Calibration; Hydrocarbon, Liquid; Measurement; Meter	API	Petrographic Analysis of Coal	ASTM	Mabie, Curtis P.	311	Mem	NBS
Petroleum; Calibration; Meter	API	Committee on Dynamic Petroleum Measurement Committee on Dynamic Petroleum Measurement Working Group on Meter Proving Systems	API	Baker, David W.	213	Mem	NBS
Petroleum; Calorimetry; Fuel; Gas; Heat	ASTM D003	Gaseous Fuels	API	Baumgarten, George P.	213	Mem	NBS
Petroleum; Calorimetry; Fuel; Gas, Natural	SC.030	Determination of Calorific Value of Gaseous Fuels	ASTM	Armstrong, George T.	316	Mem	NBS
Petroleum; Calorimetry; Fuel; Heat; Lubricant	D003 ASTM	Gaseous Fuels	ASTM	Armstrong, George T.	316	Mem	NBS
Petroleum; Calorimetry; Fuel; Heat; Lubricant	SC.005 TGB	Petroleum Products and Lubricants Research and Development Division Calorimetry	ASTM	Armstrong, George T. Prosen, Edward J.	316 316	Chair Tech	NBS
Petroleum; Calorimetry; Heat	USCC	U.S. Calorimetry Conference/Committee on Standards	USCC	Prosen, Edward J.	316	Advisor	NBS
Petroleum; Fuel Gas; Gas; Fuel	ANSI ISO	Fuel Gas Technical Advisory Board Petroleum Products	ANSI	Powell, Frank J.	462	Mem	NBS
Petroleum; International; Measurement; Meter	WG011	Petroleum Measurement Using Meters	ANSI	Wollin, Harold F.	404	Mem	NBS
Petroleum; Measurement; Meter	API	Committee on Dynamic Petroleum Measurement Review of Non-API Standards	API	Baker, David W.	213	Mem	NBS
Petroleum; Pipng System, Gas; Safety; System, Gas Piping; Fuel Gas; Gas	ANSI Z223	National Fuel Gas Code	AGA; ASME; NFPA				
Petroleum; Table; Testing; International; Lubricant; Measurement	ANSI API	Petroleum Products and Lubricants Committee on Dynamic Petroleum Measurement Volumetric Test Measures	ASTM	Beausoleil, Robert W. Keyser, Blayne C.	462 404	Mem Mem	NBS NBS
Petroleum Product; Primary Reference Fuel; Rating, Octane, Certification; Combustion; Fuel, Primary Reference; Gasoline; Isooctane; Lubrication; N-Heptane; Octane Rating	WG		API	Keyser, Blayne C.	404	Mem	NBS
pH; Soil; Acidity; Alkalinity; Corrosion, Metal; Metallurgy; Metallurgy	ASTM SC.001 WGE G001	Petroleum Products and Lubricants Combustion Characteristics Reference Materials Corrosion of Metals	ASTM	Stanley, Connie L.	302	Mem	NBS
Pharmaceutical, Radiopharmaceuticals; Tracer, Dosimetry, Medicine, Nuclear	ASTM SC.010 TG.003	Corrosion in Soils pH of Soils Nuclear Medicine	ASTM	Escalante, Edward	312	Chair	NBS
Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen Film; Sensitometry; Photographic; X-Ray Film; Film (Radiation Monitoring & X-Ray); Film Screen; Medical	ICRU TG004	Methods of Assessment of Dose in Tracer Investigations	ICRU	Loewinger, Robert	243	Mem	NBS
	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Ehrlich, Margarete	243	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Photography; Metal; Metallography Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film; Film (Radiation Monitoring & X-Ray); Film-Screen, Medical; Photographic Sensitometry	ASTM	Committee on Photographic Presentation	ASTM	Moore, George A.	312	Mem	NBS
Photography; Sensitometry; Microdensitometry	ANSI PH002 SC031 PH002 SC028	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film Photographic Sensitometry	ANSI	Ehrlich, Margarete	243	Mem	NBS
Photography; Sensitometry	ANSI WG	Microdensity Photographic Sensitometry	NAPM NAPM	Swing, Richard E. Swing, Richard E. Swyt, Dennis A.	232 232 232	Mem Mem Alt Rep	NBS NBS NBS
Photography; Transfer; Device; Optical	ANSI PH002 SC002	Photographic Apparatus	ANSI	Grimes, Diana N.	232	Mem	NBS
Photometry; Analysis; Chemistry; Metal; Metallurgy	ASTM E003 SC.002	Task Force Committee on Optical Transfer Function Chemical Analysis of Metals General Analytical Methods	NAPM ASTM	Shultz, James I.	310	Mem	NBS
Photometry; Radiation; Radiometry; International	CIE TC- 002.1.2	U.S. National Committee	USNC*	Steiner, Bruce W.	221	Mem	NBS
Photometry; Radiation, Optical; Radiometry; Color; Colorimetry; Illumination; International; Lighting; Optical Radiation	CIE	U.S. National Committee	CIE	Barlow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Photometry; Radiation, Optical; Radiometry; International; Optical Radiation Photometry; Radiometry; Infrared; Metrology	CIE D00 IRIS	Technical Committee Metrology Engineering Panel/Infrared Panel - Infrared Subgroup	USNC* RA	Nimeroff, Isadore Steiner, Bruce W. Kostkowski, Henry J.	221 221 221	Mem Chair Mem	NBS NBS NBS
Photometry; Radiometry; International; Lighting Photometry; Radiometry; International; Nomenclature Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals	CIE TC002.4 TC001.1	Infrared Information Symposium/Specialty Group on Standards Materials in Lighting U.S. Technical Committee	IRIS USNC* USNC*	Kostkowski, Henry J. Venable, William H. Richmond, Joseph C.	221 221 221	Liaison Rep Mem Sec	NBS NBS NBS
Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; Electrode; Carbon; Graphite; Metals	ASTM E002	Emission Spectroscopy/Executive Committee	ASTM	Michaels, Robert E.	302	Mem-At- Large	NBS
Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals	ASTM E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert Michaels, Robert E.	310 302	Mem Tech Advisor	NBS NBS NBS
Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals	ASTM E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Photometry; Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray; Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Alvarez, Robert Michaels, Robert E. Scribner, Bourdon F. Weber, Joseph L.	310 302 310 310	Mem Mem Mem Mem	NBS NBS NBS NBS
Photomicrography; Plastic; Polymer; Resinography; Optical Properties	ASTM E023 SC.002	Resinography Optical Properties of Amorphous Resins, Polymers, and Their Plastics	ASTM	Alvarez, Robert Cuthill, John R. Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F.	310 312 310 232 310	Mem Chair Mem Mem Mem	NBS NBS NBS NBS NBS
			ASTM	Newman, Sanford B.	110	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Photon; Radiation; X-Ray; Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement	CIPM SC- SECT.I	Consultative Committee for the Standards of Measurement of Ionizing Radiations Measurement of X- and Gamma Rays	BIPM	Motz, Joseph W.	243	Mem	NBS
Photon; Radiation; X-Ray; Dosimetry; International	ICRU TGII-B	International Commission on Radiation Units and Measurements Radiation Dosimetry	ICRU	Hubbell, John H.	240	Other	NBS
Photon; Reactor, Nuclear; Safety; Shielding; Tape, Nuclear Data; Atomic; Cross Section; Library Tape, Nuclear; Neutron; Nuclear	AEC SC NAS; NRC	Cross Section Evaluation Working Group Shielding Subcommittee Committee on Phototherapy of the Newborn	AEC NAS; NRC	Hubbell, John H. Schaffer, Robert	240 310	Mem Tech Advisor	NBS
Phototherapy; Jaundice; Medical; Newborn	ASTM E034	Toxic Materials and Harmful Physical or Biological Agents	ASTM	Berger, Harvey W. Brinkman, Frederick E.	460 313	Mem Mem	NBS NBS
Physical Agent; Safety; Occupational; Toxic Material; Agent (Biological & Physical); Biological Agent; Health; Occupational	ASTM D027 SC.007 Y001	Electrical Insulating Liquids and Gases Physical Tests Abbreviations	ASTM ASME	Malmberg, Cyrus G. Fuller, Everett G. Page, Chester H.	311 241 211	Mem Mem Mem	NBS Aaas NBS
Physical Sciences; Symbol, Letter; Abbreviation; Engineering; Letter Symbol	IUPAC SC.001	Commission I Physicochemical Symbols, Terminology and Units	IUPAC	Lide, David R.	151	Mem	NBS
Physicochemistry; Physics; Symbol; Terminology; Unit; Chemistry	ICSU TG	Committee on Data for Science and Technology Task Group on Data for Chemical Kinetics	CODATA	Garvin, David	316	Mem	NBS
Physics; Planning, Conference; Conference; Electronics; Gaseous; Gaseous Electronics; Instrumentation	APS NCRP	Gaseous Electronics Conference/Executive Committee National Council on Radiation Protection and Measurements	GEC NCRP	Phelps, Arthur V. Caswell, Randall S.	274 240	Mem Mem	NBS NBS
Physics; Protection; Radiation; Radiometry; Safety; Dosimetry; Health	ORNL	Advisory Committee for Health Physics	ORNL	Russell, Tom W. Spencer, Lewis V. Spencer, Lewis V.	271 240 240	Mem Mem Mem	NBS NBS NBS
Physics; Publication; Chemistry; Data Presentation; Numerical; Numerical Data Presentation	ICSU TG	CODATA Task Group on Presentation of Data Scientific Committee Regional Calibration Laboratories	CODATA	Garvin, David	316	Mem	NBS
Physics; Radiation; Therapy; Calibration; Cancer; Dosimetry; Medical	AAPM TG003	Commission I Regional Calibration Laboratories	AAPM	Loevinger, Robert	243	Mem	NBS
Physics; Ray, Cosmic; Star; Astronomy; Atmosphere; Cosmic Rays; Gas; Interstellar; International; Interstellar Gas	IAU NAS; NRC	Commission on Interstellar Matter and Planetary Nebulae U.S. National Committee of the International Union of Pure and Applied Chemistry	Nethids NRC	Hummer, David G. Lide, David R.	274 151	Mem Mem	NBS NBS
Physics; Research; Science; Chemistry; International; IUPAC	IUPAC SC005.2	Commission I Storage and Retrieval of Spectroscopic Data Executive Committee	IUPAC ACP	Lide, David R. Meshkov, Sydney	151 240	Chair Mem	NBS NBS
Physics; Retrieval, Data; Storage, Data; Survey Format; Chemistry; Data; Spectroscopic; Format Survey	IAU NAS; NRC	Commission on Stellar Atmospheres Commission I Physicochemical Symbols, Terminology and Units	IAU IUPAC	Hummer, David G. Lide, David R.	274 151	Mem Mem	NBS NBS
Physics; Solid State; Astrophysics; Biophysics; Elementary Particle Physics; Spectral Line; Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral	ACARD; NATO	Advisory Group for Aerospace Research and Development of NATO Thermophysics	Germany NASA	Cezardian, Ared Linsky, Jeffrey L.	316 274	Mem Mem	NBS NBS
Physics; Symbol; Terminology; Unit; Chemistry; Physicochemistry	SC.001	Physicochemical Symbols, Terminology and Units	IUPAC	Lide, David R.	151	Mem	NBS
Physics; Temperature, High; Thermophysics; Aerospace; International; NATO	SC	Advisory Group for Aerospace Research and Development of NATO Thermophysics	Germany NASA	Cezardian, Ared Linsky, Jeffrey L.	316 274	Mem Mem	NBS NBS
Physics; Solar; Solar; Space; Ultraviolet; X-Ray; Aeronautics; Astronomy, Solar	NASA	Solar Physics Division/Solar Panel for OSO-1 Proposal Review	Germany NASA	Cezardian, Ared Linsky, Jeffrey L.	316 274	Mem Mem	NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Physiology, Thermal Comfort; Air Conditioning; Comfort, Human; Heating	ASHRAE	TC001.4F Biomedical Users Group	ASHRAE	Powell, Frank J.	462	Mem	NBS
Pi Meson; Pion; Radiation; Therapy, Radiation; Biomedical; Dosimetry; Medical	LAMPF	SC Subcommittee on Physical and Biological Dosimetry	LAMPF	Loevinger, Robert	243	Mem	NBS
Pickup; Shock; Vibration; Acoustics; Calibration	ANSI	S002 Mechanical Shock and Vibration					
		WG051 Calibration of Shock and Vibration Pickups/Writing Group	ASA; ASME	Rambow, John D.	213	Chair	NBS
Pion; Radiation; Therapy, Radiation; Biomedical; Dosimetry; Medical; Pi Meson	LAMPF	SC Biomedical Users Group			243	Mem	NBS
Pipe; Calibration; Flow; Gas; Measurement; Meter, Fluid	AGA	OS-018 Subcommittee on Physical and Biological Dosimetry Gas Measurement	LAMPF AGA	Loevinger, Robert Ruegg, Fillmer W.	213	Tech Advisor	NBS
Pipe; Conduit; Flow; International; ISO; Measurement; Meter, Fluid	ASME	SC Research Committee on Fluid Meters			213	Mem	NBS
Pipe; Pipeline; Corrosion	NACE	T010E USA Committee for ISO/TC30	France NACE	Ruegg, Fillmer W. Escalante, Edward	312	Mem	NBS
Pipe; Piping; Pressure; System; Cryogenics	ANSI	B031 Internal Corrosion of Pipelines Code for Pressure Piping	ASME	Schmidt, Alan F.	275	Tech Advisor	NBS
Pipe; Safety; Blindness, Color; Code, Color; Color; Colorimetry; Identification, Systems; Marking	ANSI	A013 Scheme for the Identification of Piping Systems	ASME; NSC				
				Kelly, Kenneth L.	462	Mem	ISCC
Pipe; Vessel, Pressure; Boiler; Code, Boiler; Pressure	ASME			McKneely, Thomas B.	126	Mem	NBS
Pipe (Metal & Plastic); Fitting, Pipe	ISO	TC005 Joint Committee for High Pressure Technology	ASME	Sherlin, Grover C.	462	Mem	NBS
Pipeline; Corrosion; Pipe	NACE	TC010E Metal Pipe and Fittings Internal Corrosion of Pipelines	Nethlids NACE	Heydemann, Peter L. M. Toner, Samuel D.	221	Mem	NBS
Piping; Plasticity; Pressure Vessel; Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture; Hydrogen Embrittlement; Materials Research	ASME			Escalante, Edward	446	Mem	NBS
Piping; Pressure; System; Cryogenics; Pipe	ANSI	B031 Materials and Fabrication Code for Pressure Piping	ASME ASME	Fong, Jeffrey T. Schmidt, Alan F.	312	Mem	NBS
					205	Mem	NBS
Piping System, Gas; Safety, System, Gas Piping; Fuel Gas; Gas; Petroleum	ANSI	Z223 National Fuel Gas Code	AGA; ASME; NFPA		275	Tech Advisor	NBS
				Beausoleil, Robert W.	462	Mem	NBS
Planning; Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building, Construction; Building; Engineering, Structural	ASTM	E006 Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Planning; Teleprocessing; ADP Equipment; Computer; Equipment, ADP; Information Processing	ANSI	X003 SC- SPARC Computers and Information Processing					
Planning; Conference; Conference; Electronics; Gaseous; Gaseous Electronics; Instrumentation; Physics	AFS		CBEMA	Rountree, Robert E.	600	Alt Rep	NBS
Plant; Pollution; Air; Boiler; Construction	NAS	TGT065 Federal Construction Council, BRAB Air Pollution		White, Harry S.	600	Mem	NBS
Plant; Soil; Humus; Moss; Peat	ASTM	D029 Peats, Mosses, Humus, and Related Products			274	Mem	NBS
Plant, Power; Pollution; Air; Power Plant; Air Pollution; Emission	NRC	T065 Methods of Sampling and Testing Air Pollution		Phelps, Arthur V.	461	Mem	NBS
Plastic; Polymer; Resinography; Optical Properties; Photomicrography	ASTM	E023 Resinography Optical Properties of Amorphous Resins, Polymers, and Their Plastics		Tryon, Max	461	Mem	NBS
				Wollin, Harold F. Hunt, Charles M.	404 462	Mem Mem	NBS NBS
Plastic; Reinforced Plastic; Pultrusion	ASTM	D020 Plastics Reinforced Thermosetting Plastics TG.002 Reinforced Plastics Pultruded Shapes		Newman, Sanford B.	110	Mem	NBS
				Mordfin, Leonard	213	Mem	NBS







Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Policy; Product, Consumer; International; Consumer Product; Consumerism; CPSC  Policy; Product, Consumer; Safety; Consumerism; Information Dissemination Policy; Product, Consumer; Safety; Consumerism Policy; Product, Consumer; Services; Consumerism; Consumer (Product & Services) Policy; Protection; Attack, Nuclear; Civil Defense; Defense, Civil; Disaster Preparedness; Nuclear Policy; Publication; Standardization Policy; Quality Control Standard, Format; Standardization; Format  Policy; Radiation; International; ISO; Nuclear Policy; Radiation; Radiological Health; Safety; Electronics; Health; Radiological  Policy; Reactor Safety, Safety, Reactor; Advisory Board; Information Dissemination; Nuclear  Policy; Reference Material; Standard Reference Material; SRM; Nuclear Policy; Refrigeration; Advisory Board, Air Conditioning; Heating  Policy; Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting				Horowitz, Emanuel McNesby, James R.	300 300	Mem Tech Advisor	NBS NBS
				Meyerson, Melvin R.	411	Tech	NBS
				Newman, Sanford B.	110	Mem	NBS
				Odom, Jeffrey V.	401	Tech	NBS
				Page, Chester H.	211	Mem	NBS
				Philo, Herbert A.	401	Tech	NBS
				Powell, Robert L.	275	Mem	NBS
				Roberts, Richard W.	100	Ex Off Mem	NBS
				Rowland, Gene A.	460	Tech	NBS
				Shapiro, Gustave	425	Mem	NBS
				White, Harry S.	600	Advisor Tech	NBS
				Yolken, H. Thomas	302	Mem	NBS
				Young, Theodore R.	401	Tech	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Willenbrock, F. Karl	400	Mem	NBS
				Spencer, Lewis V.	240	Chair	NBS
				Andrus, William E.	100	Mem	NBS
				Irwin, Lafayette K.	213	Mem	NBS
				Leiss, James E.	240	Chair	NBS
				Leiss, James E.	240	Mem	NBS
				Berger, Harold	314	Chair	NBS
				Cali, J. Paul	302	Mem	NBS
				Achenbach, Paul R.	462	Mem	NBS
				Mahaffey, Charles T.	460	Alt Rep	NBS
				Powell, Frank J.	462	Alt Rep	NBS
				Heldenbrand, Jim L.	460	Mem	NBS
				Cullen, William C.	461	Chair	NBS
				Willenbrock, F. Karl	400	Mem	NBS
				Horowitz, Emanuel	300	Mem	DOC
				De Bruyn, Peter R.	105	Other	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Policy; Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device; Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics Policy; Safety; Consumer Product; Consumerism; Electrical Safety; Electricity; Electronics	ANSI IEEE	Medical Devices Technical Advisory Board Standards Coordinating Committee on Consumer Products and Safety	ANSI	Eby, Ronald K.	311	Mem	NBS
Policy; Safety; Standardization; Advisory Board	ANSI	Safety Technical Advisory Board	IEEE ANSI	Eicke, Woodward G. Kramer, Samuel Mahaffey, Charles T.	211 460 460	Mem Alt Rep Alt Rep	NBS NBS NBS
Policy; Safety; Survey; Advisory Board	ANSI	Safety Technical Advisory Board Executive Committee	ANSI	Rowland, Gene A. Shoub, Harry	460 490	Alt Rep Mem	NBS NBS
Policy; Safety; Walk, Moving, Code, Dumbwaiter, Elevator; Escalator; Lift	ANSI	Safety Code for Elevators Executive Committee	ANSI	Shoub, Harry	490	Mem	NBS
Policy; Science, Social; Artifact; History; Museum Piece Policy; Semiconductor; Advisory; Electronics; Measurement Method; Microelectronics Policy; Standard; Acoustics; ASA; Certification; International Policy; Standardization; Advisory Board; Building; Construction	SI ASTM ANSI ANSI	National Conservation Advisory Council Electronics/Advisory Organizational Member Council Construction Technical Advisory Board	AIA; ASME; NBS SI ASTM ANSI ANSI	Meese, William J. Burnett, Harry C. Bullis, W. Murray Koidan, Walter Lew, Hai S.	462 312 425 213 461	Mem Alt Rep Mem Mem Alt Rep	NBS NBS NBS ASA NBS
Policy; Standardization; Advisory Board; International; ISO	ANSI	Executive Committee U.S. National Committee for ISO	ANSI	Mahaffey, Charles T. Rowland, Gene A.	460 460	Mem Alt Rep	NBS NBS
Policy; Standardization; Board of Directors; Director Policy; Standardization; Committee	ASTM ASTM	Board of Directors Committee on Technical Committee Activities	ASTM ASTM	Achenbach, Paul R. Willenbrock, F. Karl	462 400	Mem Mem	NBS NBS
Policy; Standardization; Federal; Interagency Policy; Standardization; Information; ISO	DOC ISO	Interagency Committee on Standards Policy Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO)	DOC ISO	Dise, John R. Willenbrock, F. Karl Andrus, William E.	401 400 100	Mem Mem Alt Rep	NBS NBS NBS
Policy; Standardization; International; ISO Policy; Standardization; Standard; Electrical; Electronics; Instrumentation	ISO IEEE	Development Committee (DEVCO) Standards Board	USSR France IEEE	Andrus, William E. Fife, Dennis W.	100 640	Mem Mem	ANSI ANSI; NBS
Policy; Standardization; Standards; Electrical; Electronics Policy; Standardization; Structural Engineering; Concrete, Reinforced Policy; Standardization; Teleprocessing; ADP; Computer; Data Processing; FPS; Information Processing	IEEE ACI	Standards Board/Administrative Committee Technical Activities Committee (TAC)	IEEE ACI	Costrell, Louis Selby, Myron C. Shapiro, Gustave	100 241 276 425	Mem Mem Liaison Rep Mem	NBS NBS NBS NBS
Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination	NBS	Federal Information Processing Standards Coordinating and Advisory Committee	NBS	Pirang, Edward O.	461	Mem	DOC NBS
Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism	ANSI	U.S. National Committee of the IEC	ANSI	White, Harry S. Andrus, William E. Dalke, John L.	600 100 270	Mem Mem Tech	NBS NBS NBS
Policy; Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism Policy; Standard; Voluntary; Voluntary Standard; Management	IEC ANSI	Magnetic Materials and Components Executive Standards Council	Nethids ANSI	Domnitz, Myron G. Shapiro, Gustave Dalke, John L. Domnitz, Myron G.	400 425 270 400	Adviser Vice Pres Mem Mem	NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Planning	ASTM E006 SC 091	Performance of Building Constructions Planning	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Policy; Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural	ASTM E006 SC 090	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Policy; Structure; Testing; Nondestructive; Building Construction; Engineering; Nondestructive Testing	ASTM E007	Nondestructive Testing	ASTM	Berger, Harold	314	Mem	NBS
Policy; Symbol; Graphic; Abbreviation; Advisory Board; Chart; Designations; Drawing; Graph; Graphic Symbol; Information Dissemination	ANSI -	Graphic Technical Advisory Board	ANSI	Page, Chester H.	211	Mem	NBS
Policy; System; Computing; System; OMNITAB II	NBS -	OMNITAB II Steering Committee	NBS	Shapiro, Gustave	425	Alt Rep	NBS
Policy; Testing; Advisory Board; Management; Material	ANSI -	Materials and Testing Technical Advisory Board	ANSI	Garvin, David	316	Mem	NBS
				Gross, James G.	460	Mem	NBS
				Mahaffey, Charles T.	460	Alt Rep	NBS
				Waksman, David	460	Alt Rep	NBS
Policy; Testing; Mechanical; Calibration; Hardness; Mechanical Testing; Metals	ASTM E028	Mechanical Testing	ASTM	Dise, John R.	401	Mem	NBS
Policy; Varnish; Coating; Lacquer; Management; Paint	ASTM SC 090 D001	Executive Committee	ASTM	Nimeroff, Isadore	221	Mem	NBS
Polish; Slip Resistance; Floor Polish; Hazard	ASTM SC 090 D021	Executive Committee	ASTM	Boone, Thomas H.	460	Mem	NBS
Polish (Automotive; Floor, Furniture)	ASTM SC 006 D021	Slip Resistance	ASTM	Boone, Thomas H.	461	Mem	NBS
Pollution; Acoustics; Audio Engineering; Electrical; Electronics; Environment; Noise Abatement	IEEE -	IEEE Committee on Environmental Quality	IEEE	Corliss, Edith L. R.	213	Mem	IEEE
Pollution; Airflow; Automobile; Calibration; Carburetor; Engine; Fuel; Meter	SAE -	Engine Committee	SAE	Baker, David W.	213	Mem	NBS
Pollution; Certification; Emission; Noise; Policy	EPA WG	Carburetor Flow Test Study Group	EPA	Irwin, Lafayette K.	213	Mem	NBS
Pollution; Preference; Psychophysics; Sensory Evaluation; Environment; Human Tolerance	ASTM SC 004 TG 007	Low-Noise Emission Product Advisory Committee	ASTM	Molino, John A.	213	Chair	NBS
Pollution; Radiochemistry; Sampling; Air; Chemistry; Environment	ISC -	Sensory Evaluation of Materials and Products Instrumental-Sensory Relationships	ISC	Currie, Lloyd A.	310	Mem	ACS
Pollution; Sound; Test Environment; Vehicle; Environment; Test; Noise	SAE SC008	Vehicle Sound Level Committee	SAE	Leasure, William A.	213	Mem	NBS
Pollution (Water; Air; Noise); Acoustics; Atmosphere	ASA TG	Ad-Hoc Group on Vehicle Noise Test Environment	ASA	Cook, Richard K.	100	Mem	NBS
Pollution; Air; Air; Air Pollution; ANSI; Atmosphere; Chemistry; International; ISO	ASTM D022	Conference on Technology and Governance/Steering Committee	ASTM	Taylor, John K.	310	Mem	NBS
Pollution; Air; Air; Air Pollution; ASTM D22; International; ISO TC146	ISO SC 099	Sampling and Analysis of Atmospheres	ISO	McLesby, James R.	300	Mem	NBS
Pollution; Air; Air; Air Pollution; Atmosphere; Chemistry; International	ASTM TC146	USA Committee for ISO TC146 Air Purty	ASTM	Taylor, John K.	310	Liaison Rep	USA
Pollution; Air; Air; Air Pollution; Measurement	ASTM WG002	Carbon Compounds	ASTM	Mandel, John	300	Chair	NBS
Pollution; Air; Air; Air Pollution; Measurement	ASTM E011	Statistical Methods	ASTM	Hunt, Charles M.	462	Mem	NBS
Pollution; Air; Air; Air Pollution; Measurement	ASTM SC 004	Planning Test Programs	ASTM	Tryon, Max	461	Mem	NBS
Pollution; Air; Air; Air Pollution; Measurement	ASHRAE TC002.4	Ad Hoc Committee for Operation Threshold	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Pollution; Air; Air; Air Pollution; Measurement	NAS TG065	Air Cleaning and Purification Equipment	NAS	Mears, Thomas W.	302	Mem	NBS
Pollution; Air; Air; Air Pollution; Measurement	NRC T065	Federal Construction Council, BRAB	NRC				
Pollution; Air; Air; Air Pollution; Measurement	ASTM D022	Air Pollution	ASTM				
Pollution; Air; Air; Air Pollution; Measurement	ANSI S003	Sampling and Analysis of Atmospheres	ANSI				
Pollution; Air; Air; Air Pollution; Measurement	ANSI WG051	Bioacoustics	ANSI				
Pollution; Air; Air; Air Pollution; Measurement	ANSI	Auditory Magnitudes	ANSI				
Pollution; Air; Air; Air Pollution; Measurement	ANSI	U.S. National Committee for ISO/U.S. Technical Advisory Committee	ANSI				



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Pollution, Water, Chemistry; International	ISO	Water Purity	ANSI	Taylor, John K.	310	Chair	ANSI
Polymer; Chemistry	SAE	Chemical and Physical Methods	SAE	Plitt, Karl F.	446	Mem	NBS
Polymer; Resinography; Optical Properties; Photomicrography; Plastic	ASTM	Characterization of Polymers					
	ASTM	Resinography					
	ASTM	Optical Properties of Amorphous Resins, Polymers, and Their Plastics	ASTM	Newman, Sanford B.	110	Mem	NBS
Polymeric Poured Flooring; Rubber Flooring; Asphalt Flooring; Cork Flooring; Covering; Floor; Floor Covering; Linoleum	ASTM	Resilient Floor Coverings	ASTM	Boone, Thomas H.	461	Mem	NBS
	ASTM	Installation of Resilient Floor Coverings	ASTM	Boone, Thomas H.	460	Chair	NBS
Porcelain; Protection; Ceramic; Coating; Enamel; Metal	ASTM	Executive	ASTM	Boone, Thomas H.	460	Mem	NBS
Potentiometer; Volt Ratio Boxes; Classification, International; Electricity; Dividers, DC Voltage; IEC	ASTM	Porcelain Enamel and Related Ceramic Metal Systems	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
	ANSI	USA Advisory Committee for IEC SC13B	ANSI	Belecki, Norman B.	211	Mem	NBS
Powder; X-Ray; Analysis; Chemical; Chemical Analysis; Chemistry; Crystallography; Diffraction	JCPDS	Joint Committee on Powder Diffraction Standards	JCPDS	Block, Stanley	313	Mem	NBS
	JCPDS			McMurdie, Howard F.	313	Mem	ACS
Power; Communication; Electrical; Electromagnetics; Electronics; Instrumentation; Measurement	IEEE	G-IM Electromagnetic Measurements Committee	IEEE	Crawford, Myron L.	276	Mem	NBS
Power; Electricity; Electronics; Engineering	IEEE	Power, CW, TEM Transmission Lines	IEEE	Crawford, Myron L.	276	Mem	NBS
Power; Pulse; Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement	IEEE	Standards Coordinating Committee	IEEE	Kotter, F. Ralph	211	Mem	IEEE
Power; Radio; Telecommunication; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement	IEEE	Electromagnetic Measurements	IEEE	Hudson, Paul A.	276	Chair	NBS
Power; Radio Frequency; Electrical; Electromagnetics; Measurement	IEEE	Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Power; Voltage; Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement	IEEE	Electromagnetic Measurements	IEEE	Turgel, Raymond S.	211	Mem	NBS
Power Generation Facility; Coating	ASTM	Electromagnetic Measurements	IEEE	Dalke, John L.	270	Mem	NBS
Power Plant; Air Pollution; Emission; Plant; Power; Pollution; Air	NRC	Paint, Varnish, Lacquer and Related Products	IEEE	Hudson, Paul A.	276	Mem	NBS
Power Supplies; Signal Sources; Electronic; Generator; Instrumentation; Measurement	IEC	Coatings for Power Generation Facilities	ASTM	Post, Mildred A.	461	Mem	NBS
	IEC	Air Pollution	NAS	Hunt, Charles M.	462	Mem	NBS
	IEC	Electronic Measuring Equipment		Domsitz, Myron G.	400	Tech Advisor	NBS
	IEC	Generators	Hungary				
Power System; Surges; Switching; Testing; Electricity; Impulses; High Voltage; Instrumentation; Measurement	IEEE	Power Systems Instrumentation and Measurements	IEEE	Kotter, F. Ralph	211	Mem	NBS
	IEEE	Techniques for Dielectric Tests	IEEE	Kotter, F. Ralph	211	Chair	NBS
Power System; Temperature; Apparatus; Cable; Electrical; Instrumentation; Measurement	IEEE	Impulse and Switching Surge Tests	IEEE	Kotter, F. Ralph	211	Chair	NBS
Power System; Test Code; Bridge (Wheatstone & Kelvin); Instrumentation; Measurement; Resistance; Ohmmeter	IEEE	Power Systems Instrumentation and Measurements	IEEE	Kotter, F. Ralph	211	Chair	NBS
Power System; Testing; Voltage; High; Corona; Current; Electrical; Electricity; Instrumentation; Measurement	IEEE	Temperature Measurement of Electrical Apparatus	IEEE	Kotter, F. Ralph	211	Chair	NBS
	IEEE	Power Systems Instrumentation and Measurements	IEEE	Wells, Thomas E.	211	Mem	NBS
	IEEE	Revision of Master Test Code for Resistance Measurement	IEEE				
Power System; Voltage; Electricity; IEC; Insulation	ANSI	Power Systems Instrumentation and Measurements	IEEE	Kotter, F. Ralph	211	Chair	NBS
	ANSI	Techniques for Dielectric Tests	IEEE	Petersons, Oskars	211	Mem	NBS
	ANSI	DC, AC and Corona Tests	IEEE	Meesse, William J.	462	Liaison Rep	NBS
	ANSI	Insulation Coordination	NEMA				

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Power System; Wattmeter; Electricity; Instrumentation; Measurement (Power & Energy); Meters	IEEE SC	Power Systems Instrumentation and Measurements Electricity Metering	IEEE	Hermach, Francis L. Oldham, N. Michael	211 211	Mem Mem	NBS NBS
Power Systems; Voltage, High; Contamination; Corona; Dielectric Materials; Electricity; Instrumentation; Measurement	IEEE SCDT	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests	IEEE	Petersons, Oskars	211	Mem	NBS
Power System; Electric; Voltage, High; Dielectric; Electricity; Instrumentation; Measurement	IEEE	Power Systems Instrumentation and Measurements	IEEE	Hermach, Francis L. Kotter, F. Ralph	211 211	Mem Mem	NBS NBS
Power Transistor; Transistor, Power, Darlington Device; Electron Device; Electronics; Measurement	EIA JC025	Committee on Power Transistors	JEDEC	Schafft, Harry A.	425	Tech Advisor	NBS
Power, High; Electrical; Electronics; Measurement; Microwave	IEEE TG.005 SC025.1	Thermal Characterization of Power Transistors Measurement and Instrumentation BASIC Standards and Calibrations	JEDEC	Oettinger, Frank F.	425	Chair	NBS
Practice; Standard; Transducer; Instrumentation Practice; Library; Publishing; Reference; Bibliographic; Bibliographic Reference; Documentation; Librarianship; Library Practice	ISA TG005	RF High Power Measurements Standards and Practices Board	IEEE ISA	Elwell, Lyman B. Lederer, Paul S.	271 425	Mem Mem	NBS NBS
Precoordination; Prefabrication; Architecture; Building Construction; Design; Building; Fabrication; Building; Industrialization; Measurement; Building; Modularity	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Krupenie, Paul H.	232	Tech Advisor	NBS
Prefabricated Housing; Code, Electrical; Electricity; Housing (Modular & Prefabricated); Modular Housing	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehrli, Robert	463 463	Mem Mem	NBS NBS
Prefabrication; Architecture; Building Construction; Design; Building; Fabrication, Building; Industrialization; Measurement; Building; Modularity; Precoordination	ANSI SC018	National Electrical Code Modular and Prefabricated Construction (Panel 18)	NFPA	Ballard, Lowell D.	462	Mem	DOC
Preference; Psychophysics; Evaluation; Sensory Preference; Psychophysics; Sensory Evaluation; Environment; Human Tolerance; Pollution	ASTM E006 SC.062	Performance of Building Constructions Dimensional Coordination	ASTM	Trechsel, Heinz R. Wehrli, Robert	463 463	Mem Mem	NBS NBS
Preferred Numbers; Series; Renard; Numbers; Preferred Pressure; Calibration; Oxygenics; Density; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement	ASTM E018 SC.004 TG.007 Z017	Sensory Evaluation of Materials and Products Sensory Evaluation of Materials and Products Instrumental-Sensory Relationships Psychophysical Measurement of Environmental Pollution Preferred Numbers	ASTM ASTM	Molino, John A.	213 401	Chair Sec	NBS NBS
Pressure; Pipe; Vessel, Pressure; Boiler; Code, Boiler Pressure, PTC; Safety; Vessel, Pressure; Code, Performance Test; Measurement, Pressure; Performance Test Code Pressure; Refrigeration; Air Conditioning; Heating, Measurement Pressure; Safety; Building; Code, Construction; Engineering, Structural, Load, Design	ANSI B088 SC ASME ASME ASHRAE ANSI ASME IUPAC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Subcommittee for Fluid Density Measurement Systems Joint Committee for High Pressure Technology Performance Test Code Committee Standards Methods of Measurement/Pressure Building Code Requirements for Minimum Design Loads in Buildings Research Committee on Pressure Technology Thermodynamics and Thermochemistry Task Group	ASTM NBS ASME ASME ASME ASHRAE NBS ASME IUPAC	Molino, John A. Devereux, C. Warren Mann, Douglas B. Heydemann, Peter L. M. Heydemann, Peter L. M. Phillips, Clinton W. Crist, Robert A. Heydemann, Peter L. M. Heydemann, Peter L. M.	213 401 275 221 221 462 461 221 221	Chair Sec Mem Mem Mem Vice Chair Sec Mem Mem	NBS NBS NBS NBS NBS NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Pressure; Sensor, Pressure; System, Measuring; Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level, Liquid; Measurement	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	ASME	Hilten, John S. Lederer, Paul S.	425 425	Mem Tech Advisor	NBS
Pressure; Steel, Vessel, Welding; Design; Fabrication; Metallography	WRC	Pressure Vessel Research Committee	WRC	Phillips, Clinton W.	462	Mem	NBS
Pressure; Steel, Vessel, Welding; Embrittlement; Hydrogen; Metallography	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Pressure; System; Cryogenics; Pipe; Piping	ANSI B031	Hydrogen Embrittlement Code for Pressure Piping	ASME	Interrante, Charles G. Schmidt, Alan F.	312 275	Mem Tech Advisor	NBS
Pressure; System, Measuring; Temperature; Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Stern, Joshua	425	Mem	NBS
Pressure; System, Measuring; Temperature; Calibration; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement	ANSI B088	Nomenclature and Editorial Review Subcommittee	ASME	Lederer, Paul S.	425	Tech Advisor	NBS
Pressure; Temperature; Crystallography; International	IUC	Commission on Crystallographic Studies At Controlled Pressure and Temperature	ACC	Phillips, Clinton W.	462	Mem	NBS
Pressure; Vacuum; Gage; Measurement	ANSI B040	Specifications for Pressure and Vacuum Gages	ASME	Block, Stanley Heydemann, Peter L. M. Ruthberg, Stanley	313 221 425	Mem Mem Observer	NBS NBS ANS
Pressure Vessel; Creep; Corrosion Resistance; Fabrication; Fatigue; Fracture; Hydrogen Embrittlement; Materials Research; Piping; Plasticity	ASME	Materials and Fabrication	ASME	Fong, Jeffrey T.	205	Mem	NBS
Prevention; Safety; Alarm; Detection; Extinguisher; Fire	FFC	Systems and Equipment	GSA; PBS	Shoub, Harry	490	Chair	NBS
Primary Reference Fuel; Rating, Octane, Certification; Combustion; Fuel, Primary Reference; Gasoline; Isooctane; Lubrication; N-Heptane; Octane Rating; Petroleum Product	NFPA	Dwelling Fire Prevention and Protection	NFPA	Bright, Richard G.	461	Mem	NBS
Printing; Paper	ASTM D002 SC.001	Petroleum Products and Lubricants Combustion Characteristics	ASTM	Stanley, Connie L.	302	Mem	NBS
Printing, Hand, Character Set; Computer; Keyboard; OCR	JCP SC	Reference Materials Joint Committee on Printing (Congress)	GPO	Wilson, William K.	300	Mem	DOC
Procedure; Standardization; ANSI; Documentation; Electricity; Electroacoustics; Electronics; IEC; International; Management; Policy	ANSI X003 SCA111	Subcommittee on Specifications Computers and Information Processing Character Set for Hand Printing	CBEMA	Cornog, June R.	431	Tech Advisor	USps
Procedure, Administrative; Teleprocessing; Administration; Network; International; Network, Information; Policy	USNC*	Documentation and Procedures of the USNC* Executive Committee	USNC*	Shapiro, Gustave	425	Chair	NBS
Proceedings (Meeting & Symposia); Publication; Symposia; Proceedings; Book of Standards; Journal; Meeting Proceedings; Policy	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFECO)	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS
Process Control; Automation; Control; Control Theory; Factory Automation; Measurements	ASTM WG003	Administrative Procedures	ASTM	Passaglia, Elio	312	Chair	NBS
Process Control; Regulation; Terminology; Automation; Control, Process; Feedback	ANSI C085	Standing Committee on Publications	ANSI	Stein, Philip G.	200	Mem	DOC
Product Liability Litigation; Law, Liability Litigation; Product	ASTM E040	Measurement and Automatic Control Technical Advisory Board Terminology in the Field of Automatic Control	ASTM	Evans, John M.	600	Observer	NBS
Product Performance; Consumerism; Management; Policy	ANSI	Technical Aspects of Products Liability Litigation Executive Committee	ANSI	Phucas, Charles B. Roberts, Richard W.	100 100	Mem Mem	NBS; DOC



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Product Performance; Product Safety; Quality Control; Policy	ANSI	Board of Directors	ANSI	Roberts, Richard W.	100	Mem	NBS
Product Safety; Quality Control; Policy; Product Performance	ANSI	Board of Directors	ANSI	Roberts, Richard W.	100	Mem	NBS
Product Safety; Review, Standard; Safety, Product; ANSI; Consensus; Consumerism; Policy	UL	Standards Review Council	UL	Meyerson, Melvin R.	411	Mem	NBS
Product Safety; Safety, Testing; Fire	UL	Fire Council	UL	Wright, James R.	400	Mem	NBS
Product Standards; Engineering Standards; Policy	NBS	Engineering and Product Standards Council	OEIPS	Ambler, Ernest	100	Chair; Ex Off Mem	NBS
				Andrus, William E.	100	Exec Sec; Ex Off Mem	NBS
				Brady, Edward L.	150	Mem	NBS
				Call, J. Paul	302	Tech	NBS
				Domsitz, Myron G.	400	Mem	NBS
				Eisenhower, Elmer H.	240	Tech	NBS
				Hoffman, John D.	300	Mem	NBS
				Horowitz, Emanuel	300	Ex Off Mem	NBS
				McNesby, James R.	300	Mem	NBS
				Meyerson, Melvin R.	411	Tech	NBS
				Newman, Sanford B.	110	Mem	NBS
				Odum, Jeffrey V.	401	Tech	NBS
				Page, Chester H.	211	Mem	NBS
				Philo, Herbert A.	401	Tech	NBS
				Powell, Robert L.	275	Mem	NBS
				Roberts, Richard W.	100	Ex Off Mem	NBS
				Rowland, Gene A.	460	Tech	NBS
				Shapiro, Gustave	425	Mem	NBS
				White, Harry S.	600	Tech	NBS
				Volken, H. Thomas	302	Mem	NBS
				Young, Theodore R.	401	Tech	NBS
				Tascher, John M.	401	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Domsitz, Myron G.	400	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Meyerson, Melvin R.	411	Mem	NBS
				Meyerson, Melvin R.	411	Chair	NBS
				McDowell, Eugene C.	431	Mem	NBS
				Meyerson, Melvin R.	411	Vice Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Product, Consumer, Services, Consumerism; Consumer (Product & Services); Policy	ASTM NACE	Committee on Consumer Standards General Corrosion Corrosion Products	ASTM	Willenbrock, F. Karl	400	Mem	NBS
Product, Corrosion; Corrosion; Metal; Metallography	SCB			Kruger, Jerome	312	Chair	NBS
Programming Languages; ASCII; BASIC; COBOL; Data Base; Data Processing; Information Processing; Language, Programming	ACM	Standards Committee	ACM	Mullinax, Roy P.	431	Observer	NBS
Programming; COBOL; Software, Computer; ADP; COBOL; Computer; Information Processing; Language, Computer	ANSI X003 SCJ004	Computers and Information Processing COBOL Standards	CBEMA	Collica, Joseph Rountree, Robert E. Vickers, Mabel V.	640 600 640	Alt Rep Alt Rep Mem	NBS NBS NBS
Programming, Computer; Quicktran; System, Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language, Computer; OS; OSCL	ANSI X003 SC- SPARC WGOSCL	Computers and Information Processing					
	IEEE TG	Standards Planning and Requirements Committee IEEE Computer Group Operating Systems	SDC	Mullinax, Roy P.	431	Observer	NBS
Programming, Computer; Software, Computer; ADP; COBOL; Computer; Information Processing; Language, Computer Program	CODASYL	CODASYL/Programming Languages Committee					
Programming, Computer; System, ADP Operating; ADP; Computer; Information Processing; Language, Control	ANSI X003 SC	Computers and Information Processing Operating System Control Language					
Program, Computer; Computer; FORTRAN; Information Processing; Language, Computer	ANSI X003 SCJ003	Computers and Information Processing FORTRAN Language Standard Task Group					
Propellant; Space; System; Weapon; Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography	SAE AGE001 SC	Military and Space Support Equipment Fluid Systems	SAE	Schmidt, Alan F.	275	Tech Advisor	NBS
Properties, Thermal; Thermal Degradation; Fire; Flammability; Plastics	ASTM D020 SC.030 E021	Plastics Thermal Properties Design and General Standardization for Aerospace Propulsion Systems	ASTM	Schmidt, Alan F.	275	Tech Advisor	NBS
Propulsion, Aerospace; Temperature Sensing; Aerospace; Engine; Instrumentation	SAE			Breden, Leslie H.	490	Mem	NBS
Protection; Attack, Nuclear; Civil Defense; Defense, Civil; Disaster Preparedness; Nuclear; Policy	SCAE002	Engine Temperature Sensing	SAE	Freeze, Paul D.	425	Mem	NBS
Protection; Ceramic; Coating; Enamel; Metal; Porcelain	NAS C022	Advisory Committee on Civil Defense Porcelain Enamel and Related Ceramic-Metal Systems	NAS	Spencer, Lewis V.	240	Chair	NBS
Protection; Publication; Radiation; Safety; Shielding; Atomic; Dosimetry; Nuclear	ASTM ANS SC	Shielding and Dosimetry Division Publications Subcommittee	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
Protection; Radiation; Instrumentation; Measurement; Monitoring	NCRP SC007 N013	National Council on Radiation Protection and Measurements Monitoring Methods and Instruments Radiation Protection	ANS	Hubbell, John H.	240	Mem	NBS
Protection; Radiation; Radiology; Safety; Atomic; Nuclear	ANSI		NCRP	Enrich, Margaret Hobbs, Thomas G.	243 120	Mem Alt Rep	NBS NBS
Protection; Radiation; Radiometry, Safety; Dosimetry; Health; Measurement; Physics	NCRP	National Council on Radiation Protection and Measurements	NCRP	Lofthus, Thomas P. Caswell, Randall S. Russell, Tom W.	243 240 271	Mem Mem Mem	NBS NBS NBS
Protection; Radiation; Safety; Dosimetry; Health; Physics	ORNL NCRP	Advisory Committee for Health Physics Scientific Committee	ORNL	Spencer, Lewis V.	240	Mem	NBS
Protection; Radiation; Safety; Electromagnetics; Hazard	NCRP		NCRP	Spencer, Lewis V.	240	Mem	NBS
Protection; Radiation; Safety; Measurement	NCRP	National Council on Radiation Protection and Measurements	NCRP	Sangster, Raymond C.	276	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Protection; Radiation; Safety; Shielding; Atomic; Dosimetry, Nuclear	ANS SC004 SC006 WG001	Heavy Ionizing Particles Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	NCRP ANS ANS	Caswell, Randall S. Hubbell, John H. Hubbell, John H.	240 240 240	Mem Mem Mem	NBS NBS NBS
Protection; Radiation; Safety; Shielding, SI Unit; Unit-, Atomic; Dosimetry; Metric; Nuclear	ANS SC006 SC022	Shielding and Dosimetry Division Radiation Shielding Standards/Ad Hoc Committee on SI Units Radiation Shielding for Particle Accelerators	ANS NCRP	Hubbell, John H. Wyckoff, James M.	240 200	Chair Mem	NBS NBS
Protection; Safety; Building; Construction; Elevator; Engineering, Structural; Exit; Fire	NAS A040 SC	Federal Construction Council/Fire Protection and Safety Engineering Minimum Requirements for Plumbing Plumbing Fixtures	BRAB APHA; ASME	Shoub, Harry Wyly, Robert E.	490 462	Mem Mem	NBS NBS
Protection; Safety; Sports; Equipment; Headgear; Helmet; Neckgear	ASTM F008 SC.053	Sports and Athletic Equipment Headgear	ASTM	Calvano, Nicholas J.	446	Mem	NBS
Protection; Safety; System; Building; Engineering, Structural; Fire; Model	NRC WG057 A040	Fire Protection/Systems Engineering Qualitative Evaluations Minimum Requirements for Plumbing	NRC APHA; ASME	Gross, Daniel Mahaffey, Charles T. Wyly, Robert E.	461 460 462	Mem Mem Alt Rep	NBS NBS NBS
Protection; Safety; Trap; Cleanout; Code; Plumbing	ANSI A040 SC	Minimum Requirements for Plumbing Traps and Cleanouts	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Protection; Safety; Vent; Venting; Code; Drain; Drainage	ANSI A040 SC011	Minimum Requirements for Plumbing Drainage and Venting	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Protection; Structural Engineering; Building; Construction; Performance	ASTM E006 SC.021	Performance of Building Constructions Serviceability	ASTM	Benjamin, Irwin A.	461	Chair	NBS
Protection; Fire; Radiation Exposure; Safety; Fire; Building Construction; Construction, Building; Fire; Flammability	NFPA	Committee on Exposure Fire Protection	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Protection; Fire; Safety; Water System; Department; Fire; Fire; Manning Level; Personnel	NFPA	Public Fire Protection Evaluation and Criteria	NFPA	Levin, Bernard M.	490	Mem	NBS
Protection; Fire; Safety; Life; Smoke; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Protective Equipment; Safety; Sports; Athletics; Equipment, Sports; Head Injuries; Helmet; Injury Statistics	ASTM F008 SC.091	Sports and Athletic Equipment Statistics	ASTM	Fischler, Sidney	446	Tech Advisor	NBS
Protective Equipment; Safety; Sports; Sports Equipment; Surface, Playing; Equipment, Sports; Facility, Sports	ASTM F008 SC.052	Sports and Athletic Equipment Playing Surfaces and Facilities	ASTM	Plitt, Karl F.	446	Mem	NBS
Protective Equipment; Safety; Sports; Equipment; Equipment, Sports	ASTM F008 SC.051	Sports and Athletic Equipment Medical Aspects and Biomechanics	ASTM ASTM	Mahaian, Bal M. Plitt, Karl F.	446 446	Mem Mem	NBS NBS
Protective Equipment; Sports Equipment; Equipment, Sports; Sports Protective (Clothing & Equipment); Pump, Water, Pumper, Tool, Fireman's; Truck, Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder	NFPA 019 SC	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Psychoacoustics; Sound Meters; Audiometry; Auditory Magnitudes; Bioacoustics; Loudness; Meter, Sound, Noise, Pollution; Pollution, Noise	ANSI S003 WG051	Bioacoustics Auditory Magnitudes	ANSI	Molino, John A.	213	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Psychophysics; Evaluation; Sensory; Preference Psychophysics; Sensory Evaluation; Environment; Human Tolerance; Pollution; Preference	ASTM E018	Sensory Evaluation of Materials and Products	ASTM	Molino, John A.	213	Mem	NBS
PTC; Safety; Vessel; Pressure; Code; Performance Test; Measurement; Pressure; Performance Test Code; Pressure	ASTM E018 SC 004 TG 007	Sensory Evaluation of Materials and Products Instrumental-Sensory Relationships Psychophysical Measurement of Environmental Pollution	ASTM	Molino, John A.	213	Chair	NBS
Public Data Networks; Terminal; Computer Networks; Information (Processing & Dissemination); International; Network; Computer; Packet Switching	ASME	Performance Test Code Committee	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Publication; Chemistry; Data Presentation, Numerical; Numerical Data Presentation; Physics	ANSI X003 SCS037 WG	Computers and Information Processing Public Data Networks Packet Switching	CBEMA	Cotton, Ira W.	650	Vice Chair	NBS
Publication; Radiation; Safety; Shielding; Atomic; Dosimetry; Nuclear; Protection	ICSU TG	CODATA Task Group on Presentation of Data Shielding and Dosimetry Division	CODATA	Garvin, David	316	Mem	NBS
Publication; Standardization; Policy Publication; Symposia, Proceedings; Book of Standards; Journal; Meeting Proceedings; Policy; Proceedings (Meeting & Symposia)	ANS SC	Publications Subcommittee Procedures and Standards Publication Policy Review Committee	ANS	Hubbell, John H.	240	Mem	NBS
Publishing; Record; Machine Input; Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording	ANSI	Standing Committee on Publications	ANSI	Andrus, William E.	100	Mem	NBS
Publishing; Reference; Bibliographic; Bibliographic Reference; Documentation; Librarianship; Library Practice; Practice, Library	ASTM	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	ASTM	Passaglia, Elio	312	Chair	NBS
Publishing Practice; Data Processing; Documentation; Indexing; Librarianship; Library	ANSI Z039 SC002	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	CNLA	Keplinger, Michael S.	660	Mem	NBS
Publishing Practice; Sign; Bibliographic Data; Computer; Definition; Documentation; Information Processing; Letter Sign; Library	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Krupenie, Paul H.	232	Tech Advisor	NBS
Pulp; International; Paper; Paperboard	ANSI Z039 SC012	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Indexing	CNLA	Slattery, William J.	401	Mem	NBS
Pulp; Paper	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Pulp, Paper, and Paperboard	CNLA TAPPI	Fox, Margaret R. Lashof, Theodore W. Randall, Edwin B.	660 401 401	Mem Mem Alt Rep	NBS NBS NBS
Pulp; Stock; Paper Pulp; Testing; Color; International; Paper; Paperboard	ASTM D006 SC 010 TAPPI TC006 SC002	Paper and Paper Products Consumer Products Stock Preparation Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Properties	ASTM TAPPI	Lashof, Theodore W. Beyer, John R.	401 300	Chair Mem	NBS NBS
Pulp; Testing; Extract; International; Paper; Paperboard	ISO TC006 SC005 WG001	Paper, Board and Pulp Testing Methods and Quality Specification of Pulp Aqueous Extracts of Paper and Pulp Standard Papers	Canada	Hammond, Harry K.	401	Mem	NBS
Pulp; Testing; Instrumentation; International; Laboratory; Paper	ISO TC006 SC006 WG001	Paper, Board and Pulp Instrumentation Research Committee Paper and Paper Products	Finland	Wilson, William K.	300	Mem	NBS
Pulp; Testing; Instrumentation; Paper Pulp; Testing; Paper; Paperboard	API D006 ASTM TC006 SC002	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Methods Committee	France API ASTM	Lashof, Theodore W. Lashof, Theodore W. Lashof, Theodore W. Wilson, William K.	401 401 401 300	Mem Liaison Rep Mem Mem	ANSI NBS NBS NBS
	ISO TC006 SC002 TAPPI	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Methods Committee	BSI TAPPI	Lashof, Theodore W. Hammond, Harry K. Horlick, Jeffrey	401 401 401	Mem Mem Alt Rep	ANSI P3 NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Pulse, Electrical; Electronics; Frequency, High; Instrumentation; Measurement	IEEE	High Frequency Instrumentation and Measurements Pulse Techniques	IEEE	Nahman, Norris S.	276	Mem	IEE
Pulse; Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power	IEEE	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Pultrusion; Plastic; Reinforced Plastic	ASTM	Plastics Reinforced Thermosetting Plastics Reinforced Plastics Pultruded Shapes	ASTM	Mordfin, Leonard	213	Mem	NBS
Pump; Turbine, Gas; Compressor; Gas Turbine; Generator	NRC	Building Research Advisory Board Gas Turbines	FCC*	Coble, John B.	462	Mem	NBS
Pumper; Tool, Fireman's; Truck, Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump, Water	NFPA	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Pump, Heat; Air Conditioning; Energy Conservation; Heating; Heat Pump	ASHRAE	Heat Pumps	ASHRAE	Mulroy, William J.	462	Mem	NBS
Pump, Vacuum; Vacuum	ANS	Standards Committee Pump Standards	ANS	Mullen, Lewis O.	271	Tech Advisor	NBS
Pump, Water; Pumper; Tool, Fireman's; Truck, Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment)	NFPA	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Purity, Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Beryllium; Chemistry, Copper; Metal	ASTM	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Purity, Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Chemistry; Copper; Emission, Nickel	ASTM	Emission Spectroscopy Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Purity, Reagent; Spectrochemistry; Spectroscopy; Stoichiometry; Chemistry; Electrode; Emission	ASTM	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Pyrometer, Optical; Radiometry; Temperature, Thermocouple; Thermometer; Thermometry; Measurement	ASTM	Temperature Measurement	ASTM	Mangum, Billy W.	221	Mem	NBS
Pyrometry; Temperature, High; Thermometry	IUPAC	High Temperature Committee	IUPAC	Schneider, Samuel J.	313	Mem	NBS
Quality; Reliability; Science; Technology; Data; International	CODATA; ICSU	Committee on Data for Science and Technology	CODATA	Lide, David R.	151	Mem	NBS
Quality Control; Biochemistry; Control, Quality; Health; Health Screening; Hospital; Measurement (Biochemical & Physiological); Multiphasic Health Screening	IHEA	Standards Committee	IHEA	Finkel, Peter W.	431	Mem	NBS
Quality Control; Policy; Product Performance; Product Safety	ANSI	Board of Directors	ANSI	Roberts, Richard W.	100	Mem	NBS
Quality Control; Sampling; Statistics	ASTM	Statistical Methods	ASTM	Nimeroff, Isadore	221	Mem	NBS
Quality Control; Semiconductor; Electronics; Hardness Assurance; Measurement	ASTM	Electronics Quality and Hardness Assurance	ASTM	Buehler, Martin G.	425	Mem	NBS
Quality Control; Statistics; ANSI Z1; Assurance, Quality; Control, Quality	ASQC	Statistics Technical Committee	ASQC	Bullis, W. Murray	425	Mem	NBS
Quality Control; Statistics; Testing, Design	ASTM	Statistical Methods	ASTM	Lewis, David C.	425	Mem	NBS
Quality Control; Testing; Paper	TAPPI	Planning Test Programs Quality Control	ASQC	Ruthberg, Stanley	205	Observer	NBS
			ASTM	Natrella, Mary G.	205	Observer	NBS
			TAPPI	Mandel, John	300	Chair	NBS
				Lashof, Theodore W.	401	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Quality Control Standard, Format; Standardization; Format; Policy	ASTM	Committee on Standards	ASTM	Irwin, Lafayette K.	213	Mem	NBS
Quantities; Symbol; Terminology; Definition; Nuclear	ANSI N012 SC004	Ad Hoc Subcommittee on Format and Content of Standards Nuclear Terminology, Units, Symbols, Identification and Signals Terminology		McLaughlin, William L.	243	Mem	NBS
Quantities; Symbol; Terminology; Unit; Definition; Energy, Nuclear; International; Nuclear	ISO TC085 SC001	Nuclear Energy Terminology, Definitions, Units and Symbols	ANSI	Goldman, David T. McLaughlin, William L.	200 243	Mem Mem	NBS NBS
Quantities; Symbols; System; Units; Conversion; International	ISO TC012	Quantities, Units, Symbols, Conversion Factors and Conversion Tables					
Quantities; Symbol, Letter; Unit; Definition; Electricity; Letter Symbol	SC002	General Rules for the Use of SI Units, Their Multiples and Sub- Multiples in the Various Industries					
Quantities; Units; Electric; IEC; Magnetic	IEC TC025	Letter Symbols and Signs	Denmark USNC	Goldman, David T. Cukosky, Robert D.	200 211	Mem Assist Sec	NBS NBS
Quantities Concepts; Terminology; Vocabulary; Definitions; Electrotechnical; International	ANSI C061	Electric and Magnetic Quantities and Units	IEEE	Page, Chester H. Page, Chester H.	211 211	Chair	NBS NBS
Quantity; Reagent; Unit; Chemistry; Clinical; Medicine; Nomenclature	IEC TC001	Terminology					
Quarry Tile; Sealant; Tile (Ceiling, Counter Top, Floor, Ceramic Tile; Grout; Installation	NCCLS WG101	BASIC Quantities Concepts AREA Committee for Clinical Chemistry		Page, Chester H. Schaffner, Robert	211 310	Mem Chair	NBS NBS
Quicktran; System, Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language, Computer; OS; USCL; Programming; Computer	ANSI A108	Installation of Ceramic Tile	TCA	Boone, Thomas H.	461	Mem	NBS
	ANSI X003 SC-	Computers and Information Processing					
	SPARC WG0SCL	Standards Planning and Requirements Committee					
	IEEE TG	IEEE Computer Group Operating Systems	SDC	Mullinax, Roy P.	431	Observer	NBS
	EIA P005	Electromechanical Devices	IEEE	Mullinax, Roy P.	431	Observer	NBS
	IEC WG006	Racks, Panels and Enclosures	EIA	Costrell, Louis	241	Mem	NBS
	IEC TC048	Electromechanical Components for Electronic Equipment					
	IEC WG002	Racks and Panels	Nethlids	Costrell, Louis	241	Mem	USNC
	IEEE TC045	Nuclear Instrumentation	USA IEEE	Costrell, Louis Costrell, Louis	241 241	Chair Sec	USNC NBS
	DNA WG	Nuclear Instruments and Detectors	DNA	French, Judson C.	425	Mem	NBS
	ANSI -	Standardization Working Group U.S. National Committee for IEC TC45	ANSI	Costrell, Louis	241	Tech Advisor	NBS ANSI
	NCRP SC007	U.S. National Committee for IEC/ANSI N42	ANSI	Costrell, Louis	241	Mem	N42
	ANSI N042	National Council on Radiation Protection and Measurements Monitoring Methods and Instruments Nuclear Instruments	NCRP IEEE	Ehrlich, Margarete Costrell, Louis	243 241	Mem Chair	NBS IEEE, NBS
	ANSI -	Nuclear Technical Advisory Group	ANSI	Leiss, James E.	240	Chair	NBS
	IEEE TG	Radiation Effects Committee Standards Group	IEEE	Lewis, David C.	425	Mem	NBS
	ASTM E010 SC-007	Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASTM	Bullis, W. Murray Chappell, Samuel E.	425 1150	Mem Sec	NBS NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film; Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Sensitometry; Photography	ANSI PH002 SC031	Photographic Sensitometry		French, Judson C.	425	Mem	NBS
Radiation; Radioactivity; Atomic; International; Nuclear	ICRU	Sensitometry of X-Ray and Radiation Monitoring Film		Lewis, David C.	425	Observer	NBS
Radiation; Radioactivity; Calibration; Calorimetry; Chemistry; Measurement; Nuclear	ANSI N015 SC008	Report Committee on Radioactivity	ANSI	Placious, Robert C.	243	Mem	NBS
		Methods of Nuclear Material Control	INMM	Ehrlich, Margarete	243	Mem	NBS
				Mann, Wilfrid B.	243	Other	NBS
				Reed, William P.	302	Mem	NBS
Radiation; Radioactivity; Fission; Nuclear	TG-003.03	Calibration Technique for Nuclear Chemistry	INMM	Mann, Wilfrid B.	243	Other	NBS
	ANSI	Nuclear Technical Advisory Board	ANSI	Berger, Harold	314	Liaison Rep	NBS
				Costrell, Louis	241	Mem	IEEE
				Leiss, James E.	240	Mem	NBS
Radiation; Radioactivity; Radiology; Therapy; Radiation; X-Ray; Calibration; Dosimetry; Equipment; Medical; Medicine	ANSI N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Eisenhower, Elmer H.	240	Alt Rep	NBS
				Loevinger, Robert	243	Mem	NBS
Radiation; Radioactivity; Radionuclide; International; Measurement	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations					
Radiation; Radioactivity; Radionuclide; Nuclear	SC-SECT.II NBS; NRC	Measurement of Radionuclides	BIPM	Mann, Wilfrid B.	243	Mem	NBS
		Nuclear Science					
		Use of Radioactivity Standards	NAS; NRC	Mann, Wilfrid B.	243	Mem	NBS
Radiation; Radioactivity; Radionuclide; radiopharmaceutical; Therapy; Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications					
		Nuclear Medicine	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Radiation; Radioactivity; Radiopharmaceuticals; Reference Standard; SRM; Standard Reference Material; Measurement	ANSI						
Radiation; Radioactivity; Safety; Fuel; Laboratory; Nuclear	ANSI N101 SC008.4	Manufacturers of Radioactive Reference Standards	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
		Nuclear Fuel Cycle Facility, Design, Construction and Operation					
Radiation; Radioactivity; Low-Level; Radiochemistry; Nuclear	ICRU TG	Radioactive Materials Laboratories	AICE	Schwebel, Abraham	120	Mem	NBS
Radiation; Radiochemical; Testing; Water; Analysis; Method; Nuclear; Nuclide	ASTM D019	Measurement of Low-Level Radioactivity	ICRU	Currie, Lloyd A.	310	Mem	NBS
Radiation; Radioisotope; Analytical; Chemistry; Fission; Fuel; Nuclear	ASTM SC-004 E010	Methods of Radiochemical Analysis	ASTM	Schwebel, Abraham	120	Mem	NBS
		Radioisotopes and Radiation Effects					
Radiation; Radioisotope; Atomic; Nuclear	ASTM SC-001 E010	Nuclear Fuel Burnup	ASTM	Menis, Oscar	310	Mem	NBS
		Radioisotopes and Radiation Effects		Becker, Donald A.	310	Mem	NBS
				Beeghly, Hugh F.	461	Mem	NBS
				Hutchinson, J. M. Robin	243	Mem	NBS
Radiation; Radioisotope; Dosimetry; Organic Materials	ASTM E010 SC-005	Radioisotopes and Radiation Effects	ASTM	Grundl, James A.	241	Mem	NBS
		Dosimetry		McLaughlin, William L.	243	Mem	NBS
Radiation; Radiological Health; Safety; Electronics; Health; Radiological; Policy	FDA	Technical Electronic Product Radiation Safety Standards					
Radiation; Radiology; Safety; Atomic; Nuclear; Protection	ANSI N013	Radiation Protection		Leiss, James E.	240	Mem	NBS
				Hobbs, Thomas G.	120	Alt Rep	NBS
Radiation; Radiology; Safety; Sign; Warning; Color Code; Definition; Dosimetry; Nuclear	ANSI N012 SC Ad Hoc	Nuclear Terminology, Units, Symbols, Identification and Signals	FDA AIF	Loftus, Thomas P.	243	Mem	NBS
		Color Codes and Signs	AIF	McLaughlin, William L.	243	Mem	NBS

Subject	Auspices	Committee Information		Secretariat	Name	Division	Capacity	Affiliation
Radiation; Radiology; Safety; Signal; Symbol; Terminology; Color; Definition; Dosimetry; Identification; Nuclear	ANSI	N012	Nuclear Terminology, Units, Symbols, Identification and Signals Equipment for Non-Medical Radiation Applications Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	AIF	Hobbs, Thomas G.	120	Alt Rep	NBS
Radiation; Radiology; Safety; X-Ray; Accelerator; Equipment	ANSI	N043		NBS	McLaughlin, William L. Block, Stanley Eisenhower, Elmer H.	243 313 240	Mem Mem Chair	NBS ACA NBS
Radiation; Radiology; Safety; X-Ray; Diffraction; Dosimetry; Equipment; Fluorescence	ANSI	N043 SC001		NBS	Block, Stanley Loftus, Thomas P.	313 243	Chair Tech Advisor	ACA CFR NBS
Radiation; Radiology; Therapy; Calibration; Dosimetry; Medical	ANSI	N044 SC002 TG001	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology Transfer Standards for Medical Therapy Calibration	BRH; FDA, HEW	Mauer, Floyd A.	313	Sec	NBS
Radiation; Radiology; Therapy; Dosimetry; Equipment; Medical; Medical Equipment	ANSI	N044 SC002	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology	BRH; FDA, HEW	Loevinger, Robert	243	Chair	NBS
Radiation; Radiometry; International; Photometry	CIE	TC-002.1.2			Loevinger, Robert	243	Mem	NBS
Radiation; Radiometry; Safety; Dosimetry; Health; Measurement; Physics; Protection	NCRP		U.S. National Committee National Council on Radiation Protection and Measurements	USNC* NCRP	Steiner, Bruce W. Caswell, Randall S.	221 240	Mem Mem	NBS NBS
Radiation; Reactors; Shielding; Nuclear	ANS	N017	Research Reactors, Reactor Physics and Radiation Shielding	ANS	Russell, Tom W.	271	Mem	NBS
Radiation; Safety; Dosimetry; Health; Physics; Protection	ORNL		Advisory Committee for Health Physics	ORNL	Spencer, Lewis V.	240	Mem	NBS
Radiation; Safety; Electromagnetics; Hazard; Protection	NCRP		Scientific Committee	NCRP	Carter, Robert S.	314	Sec	NBS
Radiation; Safety; Electronics	HEW		Technical Electronic Product Radiation Safety Standards Committee	HEW	Raby, Tawfik M.	314	Alt Rep	NBS
Radiation; Safety; Measurement; Protection	NCRP		National Council on Radiation Protection and Measurements	NCRP	Spencer, Lewis V. Sangster, Raymond C.	240 276	Mem Mem	NBS NBS
Radiation; Safety; Shielding; Atomic; Dosimetry; Nuclear; Publication	ANS	SC004	Heavy Ionizing Particles	NCRP	Wyckoff, James M.	200	Observer	NBS
Radiation; Safety; Shielding; Atomic; Dosimetry; Nuclear; Protection	ANS	SC	Shielding and Dosimetry Division Publications Subcommittee	ANS	Caswell, Randall S.	240	Mem	NBS
Radiation; Safety; Shielding; Atomic; Dosimetry; Nuclear; Protection	ANS	SC006 WG001	Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	ANS	Hubbell, John H.	240	Mem	NBS
Radiation; Safety; Shielding; SI Unit; Unit; Atomic; Dosimetry; Metric; Nuclear; Protection	ANS	SC006 026	Shielding and Dosimetry Division Radiation Shielding Standards/Ad Hoc Committee on SI Units High Energy X-Ray Dosimetry	ANS	Hubbell, John H.	240	Mem	NBS
Radiation; Safety; X-Ray; Dosimetry; Medical	ASTM	F001 SC.011 TG.002	Electronics Quality and Hardness Assurance High Frequency and Switching Parameters	ASTM	Hubbell, John H. Loevinger, Robert	240 243	Chair Mem	NBS NBS
Radiation; Shield; Accelerator; Particle; Protection	NCRP	022	Radiation Shielding for Particle Accelerators	NCRP	Rogers, George J.	425	Mem	NBS
Radiation; Survival; Aerospace; Electronics; Equipment; Nuclear	SAE	A002 SCN	Aerospace Electrical and Electronic Equipment Radiation Hardening/Nuclear Survivability Committee on Nuclear Instrument Modules	NBS	Wyckoff, James M.	200	Mem	NBS
Radiation; System; Instrument; Module; Nuclear	AEC			BRL	French, Judson C.	425	Mem	NBS
Radiation; Temperature; Testing; Fire; Thermometry; Velocity; Gas; Building Construction; Construction; Building; Fire; Gas Composition; Instrumentation; International	ISO	TC092 WG010	Fire Tests on Building Materials and Structures Measuring Instruments	NBS	Costrell, Louis	241	Mem	NBS
Radiation; Therapy; Biomedical Application; Dosimetry; Medicine; Nuclear; Nuclear; Nuclear Data; Nuclear Medicine	AEC		U.S. Nuclear Data Committee	AFNOR	Robertson, Alexander F.	490	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Radiation; Therapy; Calibration; Cancer; Dosimetry; Medical; Physics	AAPM SC	Biomedical Applications Subcommittee Scientific Committee	AEC	Caswell, Randall S.	240	Mem	NBS
Radiation; Therapy; Radiation; Biomedical; Dosimetry; Medical; Pi Meson; Pion	LAMPF TG003	Regional Calibration Laboratories	AAPM	Loevinger, Robert	243	Mem	NBS
Radiation; Therapy; Radiation; Calibration; Dosimeter; Dosimetry; Electromedical Equipment; Equipment, Electromedical; Medical	SC	Biomedical Users Group Subcommittee on Physical and Biological Dosimetry	LAMPF	Loevinger, Robert	243	Mem	NBS
Radiation; Thermoluminescence; Dosimetry; Environment	IEC TC062	Electrical Equipment in Medical Practice	BSI	Loevinger, Robert	243	Mem	NBS
Radiation; Tritium; Measurement; Nuclear	ANSI WG001	Health Physics Society Standards Committee	ANSI	Ehrlich, Margarete	243	Mem	NBS
Radiation; X-Ray; Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon	NCRP WG018 036	Performance Specifications for Tld-Environmental Applica Tritium Measurement Techniques for Laboratory and Environmental Use	NCRP	Hutchinson, J. M. Robin	243	Mem	NBS
	CIPM SC SECT.I	Consultative Committee for the Standards of Measurement of Ionizing Radiations					
	ICRU TG18-B	Measurement of X- and Gamma-Rays	BIPM	Motz, Joseph W.	243	Mem	NBS
Radiation; X-Ray; Dosimetry; International; Photon	IEEE TG	International Commission on Radiation Units and Measurements Radiation Dosimetry	ICRU	Hubbell, John H.	240	Other	NBS
Radiation Effect; Standard; Standardization; Device, Electronic; Effect; Radiation; Electronic Device; Radiation	ASTM E010 SC.007	Radiation Effects Committee Standards Group	IEEE	Lewis, David C.	425	Mem	NBS
Radiation Effects; Standard, Radiation; Electronic Materials & Components; Electronics; Radiation	NFPA	Radioisotopes and Radiation Effects Radiation Effects on Electronic Materials	ASTM	Bullis, W. Murray Chappell, Samuel E. French, Judson C. Lewis, David C. Placious, Robert C.	425 150 425 425 243	Mem Sec Mem Observer Mem	NBS NBS NBS NBS NBS
Radiation Exposure; Safety, Fire; Building Construction; Construction, Building, Fire; Flammability; Protection, Fire	DNA	Committee on Exposure Fire Protection	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Radiation Hardening; Semiconductor; Electronics	WG	Uniform Production Control Procedures for Radiation Hardened Semiconductor Components	DNA	French, Judson C.	425	Mem	NBS
Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry, Photographic; X- Ray Film; Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Sensitometry, Photography, Radiation	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Ehrlich, Margarete	243	Mem	NBS
Radiation, Optical; Radiometry; Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry	CIE	U.S. National Committee	CIE	Barbow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Radiation, Optical; Radiometry; International; Optical Radiation; Photometry Radiation, Optical; Translucence; Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation	CIE TC001.2 SC	Technical Committee Materials in Lighting Turbid Media	USNC*	Nimeroff, Isadore Steiner, Bruce W. Kostkowski, Henry J.	221 221 221	Mem Chair Mem	NBS NBS NBS
Radiation, Ultrasonic; Sound, Ultrasonic; Instrumentation, Medical; Medical Instrumentation	AAMI SC	Standards Committee	CIE	Venable, William H.	221	Mem	NBS
Radiation, Ultrasonic; Sound, Ultrasonic; Ultrasound, Medical Devices	ASA S003	Ultrasound Standards Subcommittee Standards Committee	AAMI	Meitzler, Robert F.	276	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Radio; Coaxial; Communication; Connector; Electrical; Electronics; Instrumentation	IEEE WG054	Biological Effects of Ultrasound High Frequency Instrumentation and Measurements	ASA	Zapf, Thomas L.	276	Mem	NBS
Radio; Communication; Electrical; Electromagnetics; Electronics; Instrumentation	ANSI C063	Precision Coaxial Connectors	IEEE	Wakefield, John P.	276	Sec	NBS
Radio; Receiver; Telecommunication; Communication; Instrumentation	CCIR SC001D	Radio - Electrical Coordination EMC Instrumentation	NEMA	Taggart, Harold E.	276	Mem	NBS
Radio; Signal, Antenna, Code; Communication; Electricity; Fence, Electric; Generation; Electricity; Grounding, Electrical, Line, Communication	ANSI C002	International Consultative Committee on Radios Receivers	CCIR	Allred, C. McKay Selby, Myron C.	276 276	Mem Observer	NBS NBS
Radio; Frequency; Instrumentation; ohm	EIA, NCTA P005.3.1 TGA	National Electrical Safety Code	NBS	Messe, William J.	462	Vice Chair	NBS
Radio; Telecommunication; Communication; Connector; Electrical; Electronics; Frequency	IEEE SC046D	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	EIA	Jesch, Ramon L.	276	Mem	NBS
Radio; Telecommunication; Communication; Electrical; Electromagnetics; Electronics; Frequency; Instrumentation; International; Magnetic; Measurement; Metrology; Optical	IEEE SC046D	G-MTT Standards Coordinating Committee RF Connectors	IEEE	Jesch, Ramon L.	276	Mem	NBS
Radio; Telecommunication; Communication; Frequency; Instrumentation; International; Monitoring	URSI	International Scientific Radio Union	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
Radio; Telecommunication; Communication; Instrumentation; Measurement	CCIR TG008	International Consultative Committee on Radios International Monitoring	CCIR	Selby, Myron C.	276	Observer	NBS
Radio; Telecommunication; Communication; Instrumentation; Measurement	URSI	URSI Commission I	URSI	Beatty, Robert W.	276	Mem	NBS
Radio; Telecommunication; Time, Broadcast; Communication; Frequency; International	URSI ITU	URSI/USNC/USA Commission I International Radio Consultative Committee/U.S. Study Group 7	URSI ITU	Beatty, Robert W. Allan, David W.	276 277	Mem Mem	NBS NBS
Radio; Telecommunication; Time; Communication; Frequency; Instrumentation; International; Measurement	URSI	International Radio Consultative Committee/U.S. Study Group 7	ITU	Barnes, James A. Beehler, Roger E.	277 277	Mem Mem	NBS NBS
Radio; Telecommunication; Time; Communication; Frequency; Instrumentation; International; Measurement	URSI	International Radio Consultative Committee/U.S. Study Group 7	ITU	Blair, Byron E. Helliwig, Helmut	277 277	Mem Mem	NBS NBS
Radio; Telecommunication; Time; Communication; Frequency; Instrumentation; International; Measurement	URSI	International Radio Consultative Committee/U.S. Study Group 7	ITU	Jespersen, James L. Stanley, John T.	277 277	Mem Mem	NBS NBS
Radio; Telecommunication; Time; Communication; Frequency; Instrumentation; International; Measurement	URSI	International Radio Consultative Committee/U.S. Study Group 7	ITU	Viezbicke, Peter P.	277	Mem	NBS
Radio; Telecommunication; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power	URSI SC TG	International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	URSI	Helliwig, Helmut	277	Mem	NBS
Radio; Telecommunication; Waveguide; Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement	IEEE 025.1 SC001	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Radio; Telecommunication; Wavelength; Communication; Definition; Frequency; International; Measurement; Meter; Metrology	IEEE SC015	G-IM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Yates, Bill C.	276	Chair	NBS
Radio; Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Pulse	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA, NBS
Radio Frequency; Electrical; Electromagnetics; Measurement; Power	IEEE 025.1 SC002	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Radio Frequency; Telecommunications; Cable; Communications; Connectors	IEC TC046 SCD	Technical Committee on Electromagnetics Measurements Cables, Wires and Waveguides for Telecommunication Equipment Connectors for R.F. Cables	IEEE IEC	Turgel, Raymond S. Little, William E.	211 276	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Radioactivity, Atomic; International: Nuclear; Radiation Radioactivity; Calibration; Calorimetry; Chemistry; Measurement; Nuclear; Radiation	ICRU ANSI SC008	Report Committee on Radioactivity Methods of Nuclear Material Control	ICRU INMM	Mann, Wilfrid B. Reed, William P.	243 302	Other Mem	NBS NBS
Radioactivity; Fission; Nuclear; Radiation	ANSI TG-003.03	Calibration Technique for Nuclear Chemistry	INMM	Mann, Wilfrid B.	243	Other	NBS
Radioactivity; Radiology; Therapy; Radiation; X-Ray; Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation	ANSI	Nuclear Technical Advisory Board	ANSI	Berger, Harold Costrell, Louis Leiss, James E.	314 241 240	Liaison Rep Mem Mem	NBS IEEE NBS
Radioactivity; Radionuclide; International; Measurement; Radiation	ANSI N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Eisenhower, Elmer H. Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Radioactivity; Radionuclide; Nuclear; Radiation	CIPM SC- SECT.II	Consultative Committee for the Standards of Measurement of Ionizing Radiations					
Radioactivity; Radionuclide; Nuclear; Radiation	NAS; NRC SC	Measurement of Radionuclides Nuclear Science Use of Radioactivity Standards	BIPM	Mann, Wilfrid B.	243	Mem	NBS
Radioactivity; Radionuclide; Nuclear; Radiation	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	NAS; NRC	Mann, Wilfrid B.	243	Mem	NBS
Radioactivity; Radiopharmaceuticals; Reference Standard; SRM; Standard Reference Material; Measurement; Radiation	ANSI SC		NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Radioactivity; Safety; Fuel; Laboratory; Nuclear; Radiation	ANSI N101 SC008.4	Manufacturers of Radioactive Reference Standards Nuclear Fuel Cycle Facility, Design, Construction and Operation Radioactive Materials Laboratories	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
Radioactivity; Low-Level; Radiochemistry; Nuclear; Radiation	ICRU TG	Radioactivity Measurement of Low-Level Radioactivity Water	AICE	Schwebel, Abraham	120	Mem	NBS
Radiochemical; Testing; Water; Analysis; Method; Nuclear; Nuclide; Radiation	ASTM D019 SC-004	Methods of Radiochemical Analysis Radioactivity	ICRU	Currie, Lloyd A.	310	Mem	NBS
Radiochemistry; Nuclear; Radiation; Radioactivity; Low-Level	ICRU TG	Measurement of Low-Level Radioactivity Intersociety Committee on Manual of Methods for Air Sampling and Analysis	ASTM	Schwebel, Abraham	120	Mem	NBS
Radiochemistry; Sampling; Air; Chemistry; Environment; Pollution	ISC	Radioactive Substances	ICRU	Currie, Lloyd A.	310	Mem	NBS
Radiograph; Radiography; Neutron; Testing; Nondestructive; X-Ray; Neutron Radiography; Nondestructive Testing	ASTM E007 SC-005	Nondestructive Testing Neutron Radiography	ISC	Currie, Lloyd A.	310	Mem	ACS
Radiography; Screen-Film; Sensitometry; Photographic; X-Ray Film;; Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ASTM	Berger, Harold	314	Mem	NBS
Radiography; Neutron; Testing; Nondestructive; X-Ray; Neutron Radiography; Nondestructive Testing; Radiograph	ASTM E007 SC-005	Nondestructive Testing Neutron Radiography	ANSI	Ehrlich, Margarete	243	Mem	NBS
Radiosotope; Analytical; Chemistry; Fission; Fuel; Nuclear; Radiation	ASTM E010	Radiosotopes and Radiation Effects	ASTM	Berger, Harold	314	Mem	NBS
Radiosotope; Atomic; Nuclear; Radiation	ASTM SC-001 E010	Nuclear Fuel Burnup Radiosotopes and Radiation Effects	ASTM	Menis, Oscar Becker, Donald A.	310 310	Mem Mem	NBS NBS
Radiosotope; Dosimetry; Organic Materials; Radiation	ASTM E010 SC-005	Radiosotopes and Radiation Effects Dosimetry	ASTM	Beeghly, Hugh F. Hutchinson, J. M. Robin	461 243	Mem Mem	NBS NBS
				Grundl, James A. McLaughlin, William L.	241 243	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Radioisotope; Electronics; Helium Leak Test; Hermeticity; Hybrid Microelectronics; Microelectronics	ASTM F001 SC.007 TG.004	Electronics Hybrid Microelectronics Hermeticity	ASTM	Ruthberg, Stanley	425	Chair	NBS
Radiological Health; Safety; Electronics; Health, Radiological; Policy; Radiation	FDA N013	Technical Electronic Product Radiation Safety Standards Radiation Protection	FDA AIF	Leiss, James E. Hobbs, Thomas G. Lofus, Thomas P.	240 120 243	Mem Alt Rep Mem	NBS NBS NBS
Radiology; Safety; Atomic; Nuclear; Protection; Radiation	ANSI N012 SC Ad Hoc	Nuclear Terminology, Units, Symbols, Identification and Signals Color Codes and Signs	ANSI	McLaughlin, William L.	243	Mem	NBS
Radiology; Safety; Signal; Symbol; Terminology; Color; Definition; Dosimetry; Identification; Nuclear; Radiation	ANSI N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G.	120	Alt Rep	NBS
Radiology; Safety; X-Ray; Accelerator; Equipment; Radiation	ANSI N043	Equipment for Non-Medical Radiation Applications	NBS	McLaughlin, William L. Block, Stanley	243 313	Mem Mem	NBS ACA
Radiology; Safety; X-Ray; Diffraction; Dosimetry; Equipment; Fluorescence; Radiation	ANSI N043 SC001	Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	NBS	Eisenhower, Elmer H. Block, Stanley Lofus, Thomas P.	240 313 243	Chair Chair Tech Advisor	NBS ACA CRR
Radiology; Therapy; Calibration; Dosimetry; Medical; Radiation	ANSI N044 SC002 TG001	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology Transfer Standards for Medical Therapy Calibration	BRH; FDA; HEW	Mauer, Floyd A.	313	Sec	NBS
Radiology; Therapy; Dosimetry; Equipment; Medical; Radiation	ANSI N044 SC002	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology	BRH; FDA; HEW	Loevinger, Robert	243	Chair	NBS
Radiology; Therapy; Radiation; X-Ray; Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity	ANSI N044	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Loevinger, Robert	243	Mem	NBS
Radiometry; Color; Colorimetry; Illumination; International; Lighting; Optical Radiation; Photometry; Radiation, Optical	CIE	U.S. National Committee	CIE	Eisenhower, Elmer H. Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Radiometry; Infrared; Metrology; Photometry	DOD IRIS	Metrology Engineering Panel/Infrared Panel - Infrared Subgroup Infrared Information Symposium/Specialty Group on Standards	RA IRIS	Barbrow, Louis E. Hammond, Harry K.	401 401	Sec Mem	NBS ASTM; NBS
Radiometry; International; Lighting; Photometry	CIE TC002.4	Materials in Lighting	USNC*	Nimeroff, Isadore	221	Mem	NBS
Radiometry; International; Nomenclature; Photometry	CIE TC001.1	U.S. Technical Committee	USNC*	Steiner, Bruce W.	221	Chair	NBS
Radiometry; International; Photometry; Radiation	CIE TC001.2	Technical Committee	USNC*	Koskowsky, Henry J. Koskowsky, Henry J. Venable, William H.	221 221 221	Mem Mem Liaison Rep	NBS NBS NBS
Radiometry; Safety; Dosimetry; Health; Measurement; Physics; Protection; Radiation	NCRP 002.1.2	U.S. National Committee National Council on Radiation Protection and Measurements	USNC* NCRP	Richmond, Joseph C. Koskowsky, Henry J.	221 221	Sec Mem	NBS NBS
Radiometry; Temperature; Thermocouple; Thermometer; Measurement; Pyrometer, Optical	ASTM E020	Temperature Measurement	ASTM	Steiner, Bruce W. Caswell, Randall S. Russell, Tom W. Spencer, Lewis V.	221 240 271 240	Mem Mem Mem Mem	NBS NBS NBS NBS
				Mangum, Billy W. Newman, Edwin S. Powell, Robert L. Richmond, Joseph C.	221 401 275 221	Mem Liaison Rep Mem Liaison Rep	NBS NBS NBS NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Radionuclide; International; Measurement; Radiation; Radioactivity	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations		Schneider, Samuel J. Schooley, James F.	313 221	Liaison Rep Mem	NBS NBS
Radionuclide; Nuclear; Radiation; Radioactivity	SC- SECT.II	Measurement of Radionuclides	BIPM	Mann, Wilfrid B.	243	Mem	NBS
Radionuclide; radiopharmaceutical; Therapy, Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity	NAS; NRC SC	Nuclear Science Use of Radioactivity Standards	NAS; NRC	Mann, Wilfrid B.	243	Mem	NBS
Radionuclide; radiopharmaceutical; Therapy, Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Radionuclide; radiopharmaceutical; Therapy, Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
Radionuclide; radiopharmaceuticals; Reference Standard; SRM; Standard Reference Material; Measurement; Radiation; Radioactivity	ANSI SC	Manufacturers of Radioactive Reference Standards Nuclear Medicine	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
Radionuclide; radiopharmaceuticals; Tracer; Dosimetry; Medicine; Nuclear; Pharmaceutic	ICRU TG004	Methods of Assessment of Dose in Tracer Investigations	ICRU	Loevinger, Robert	243	Mem	NBS
Rail Car; Refrigeration; Trailer; Transportation; Truck; Aircraft; Container	ASHRAE TC010.6 SC	Transport Refrigeration Transport Refrigeration	ASHRAE ASHRAE	Mulroy, William J. Phillips, Clinton W.	462 462	Mem Mem	NBS NBS
Railing; Safety; Stairway; Toe Board; Walkway; Wall Opening; Code; Floor Opening; Guard Rail; Opening (Floor & Wall)	ANSI A012	Safety Code for Floor and Wall Openings; Railings; and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Railing; Safety; Stair; Fixed; Stair; Industrial	ANSI A064	Safety Standards for General Industrial Stairs	NSC	Shoub, Harry	490	Mem	NBS
Railroad; Scale; Weight; Measure	AREA 014	Scale Committee	AREA	Banks, Benjamin F.	404	Mem	NBS
Railway Noise; Ship Noise; Vehicular Noise; Noise	ISO TC043 SC001 WG005	Acoustics Noise Noise Emitted By Ships and Railways and Noise Inside Vehicles					
Rating; Steel; Inclusion; Metal; Metallography	ASTM E004 SC.009	Metallography Inclusions	DNA	Leasure, William A.	213	Rep	NBS
Rating; Testing; Voltage; Resistive Dividers; Classification; Definition; Dividers; Electrical Reference; Electricity; Instrumentation	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	ASTM	Moore, George A.	312	Mem	NBS
Rating; Octane; Certification; Combustion; Fuel; Primary Reference; Gasoline; Isooctane; Lubrication; N-Heptane; Octane Rating; Petroleum Product; Primary Reference Fuel	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	SAMA	Moore, Theodore P.	211	Mem	NBS
Ray, Cosmic; Star; Astronomy; Atmosphere; Cosmic Rays; Gas; Interstellar; International; Interstellar Gas; Physics	ASTM D002 SC.001 WGE	Petroleum Products and Lubricants Combustion Characteristics Reference Materials	ASTM	Stanley, Connie L.	302	Mem	NBS
Reactor; Atomic; Component; Core; Nuclear	IAU 034 C026	Commission on Interstellar Matter and Planetary Nebulae Fuel, Control and Moderator Materials for Nuclear Reactor Applications	Nethids	Hummer, David G.	274	Mem	NBS
Reactor Safety; Safety; Reactor; Advisory Board; Information Dissemination; Nuclear; Policy	ANSI N017	Nuclear Technical Advisory Board Information on Reactor Safety Through Standards Research Reactors, Reactor Physics and Radiation Shielding	ASTM	Machlan, Lawrence A.	310	Mem	NBS
Reactors; Shielding; Nuclear; Radiation	ANS N017	Nuclear Technical Advisory Board Information on Reactor Safety Through Standards Research Reactors, Reactor Physics and Radiation Shielding	ANSI ANS	Berger, Harold Carter, Robert S.	314 314	Chair Sec	NBS NBS
Reactor, Nuclear; Rod, Control; Atomic; Component; Core; Nuclear	ASTM C026 SC.005	Fuel, Control and Moderator Materials for Nuclear Reactor Applications Test Methods	ASTM	Raby, Tawfik M. Reed, William P.	314 302	Alt Rep Mem	NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Reactor, Nuclear, Safety; Shielding; Tape, Nuclear Data; Atomic; Cross Section; Library Tape, Nuclear; Neutron; Nuclear; Photon	AEC	Cross Section Evaluation Working Group	AEC	Hubbell, John H.	240	Mem	NBS
Reagent; Chemical; Chemistry	SC	Shielding Subcommittee	ACS*	Murphy, Thomas J.	310	Mem	NBS
Reagent; Spectrochemistry; Spectrometry; Spectroscopy, Trace; Absorption; Analytical; Atomic; Chemistry	ACS*	Analytical Reagents Committee	ACS*	Rains, Theodore C.	310	Mem	NBS
Reagent; Spectrochemistry; Spectroscopy, Stoichiometry; Alloy; Beryllium; Chemistry; Copper; Metal; Purity	WG003	Analytical Reagents Committee Working Group of Atomic Absorption Subcommittee	ACS*				
Reagent; Spectrochemistry; Spectroscopy, Stoichiometry; Alloy; Beryllium; Chemistry; Copper; Metal; Purity	E002	Emission Spectroscopy	ASTM	Alvarez, Robert	310	Mem	NBS
Reagent; Spectrochemistry; Spectroscopy, Stoichiometry; Alloy; Chemistry; Copper; Emission; Nickel; Purity	SC.008	Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Reagent; Spectrochemistry; Spectroscopy, Stoichiometry; Chemistry; Electrode; Emission; Purity	E002	Emission Spectroscopy	ASTM	Alvarez, Robert	310	Mem	NBS
Reagent; Unit; Chemistry; Clinical; Medicine; Nomenclature; Quantity Receiver; Telecommunication; Communication; Instrumentation; Radio	SC.004	Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert	310	Mem	NBS
	TG.007	Reagents as Applied to Spectrochemical Analysis	ASTM	Schaffer, Robert	310	Chair	NBS
	NCCLS	AREA Committee for Clinical Chemistry	NCCLS				
	CCIR	International Consultative Committee on Radios Receivers	CCIR	Allred, C. McKay	276	Mem	NBS
	SC002			Selby, Myron C.	276	Observer	NBS
Recommend Conventions, Procedures, and Nomenclature Having to Do With Electrochemistry and Evaluate Electrochemical Data.	I	Commission I	IUPAC	Durst, Richard A.	310	Mem	NBS
Record; File; Folder; Paper	SC.003	Electrochemistry	ASTM	Wilson, William K.	300	Chair	NBS
Record; Manifold; Paper	D006	Paper and Paper Products	ASTM	Wilson, William K.	300	Chair	NBS
Record; Recording (Magnetic & Disc); Sound	SC.020	Permanent Records Papers	ASTM	Wilson, William K.	300	Chair	NBS
Record; Storage, Archival; Vesicular; Archival Storage; Diazo; Microfilm; Microform	TG	File Folders	ASTM	Burnett, Edwin D.	213	Mem	NBS
Record; Testing; Paper	D006	Paper and Paper Products	ASTM	Bagg, Thomas C.	650	Mem	NBS
Recorder, Cassette; Scanner, Helical; Signal Format; Video; Tape Recording; Video; Tape, Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape	SC.020	Permanent Records Papers	ASTM	Randall, Edwin B.	401	Mem	NBS
Recording; Control; Definition; Electrical; Electronics; Industrial; Instrumentation; Interference, Low Level; Measurement; Noise	TG	Specifications for Manifold Papers	ASTM	Wilson, William K.	300	Chair	NBS
Recording (Magnetic & Disc); Sound; Record	SC004	Standardization in Sound Recording	ASTM				
Recording, Data; ADP; Character Code, ADP; Code, ADP; Character; Computer; Format, Data; Information Processing	PH001	Photographic Films, Plates and Papers	ASTM				
Recording, Data; Reel; Tape, Magnetic; Analog Head0 Computer0 Hub0 Information Interchange0 Information Processing0 Instrumentation Tape; Magnetic Tape	SC003	Archival Properties, Diazo and Vesicular Materials	ASTM				
Recording, Digital Magnetic; Tape, Magnetic; ADP (Equipment & System); Computer; Information Processing; Magnetic Tape	D006	Paper and Paper Products	ASTM				
	SC.020	Permanent Records Papers	ASTM				
	SC002		ASTM				
	SC	Video Tape Equipment Committee	SMPTTE	Richmond, Joseph C.	221	Mem	NBS
	SC	Helical Scan Recorder Subcommittee	SMPTTE				
	SC	Industrial Electronics and Control Instrumentation Group	IEEE	Eicke, Woodward G.	211	Mem	NBS
	SC004	Low Level Interference	IEEE	Burnett, Edwin D.	213	Mem	NBS
	SC003	Standardization in Sound Recording	IEEE				
	SC003	Computers and Information Processing	CBEMA	Little, John L.	650	Mem	NBS
	SC002	Character Codes	CBEMA				
	SC003	Computers and Information Processing	CBEMA	Mantek, Paul A.	650	Observer	NBS
	SC006	Instrumentation Tape	CBEMA				
	TC097	Computers and Information Processing	ANSI				
	SC011	Computer Magnetic Tape	ANSI				
	WG	Magnetic Tape	ANSI	Mantek, Paul A.	650	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Record, Machine Input; Bibliographic Data; Computer; Documentation; Information Processing; Information Science; Librarianship; Library; Magnetic Recording; Publishing	ANSI Z039 SC002	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Machine Input Records	CNLA	Keplinger, Michael S.	660	Mem	NBS
Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling	ASTM E038	Resource Recovery	ASTM	Frohnsdorff, Geoffrey J. C. Pitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Recreational Product; Safety; Home Product; Product (Home & Recreational)	ANSI TG	Safety Technical Advisory Board Home and Recreational Product Safety Committee (HARPS)	ANSI	Tascher, John M.	401	Mem	NBS
Recreational Vehicle; Vehicle, Recreational; Construction, Mobile Home; Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle)	NFPA A119 EIA JC022	Correlating Committee for Mobile Homes and Recreational Vehicles Committee on Rectifier Diodes and Thyristors	NFPA EIA	Gross, James G. Oettinger, Frank F.	460 425	Mem Tech Advisor	NBS NBS
Recycling; Recovery, Resource; Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard	ASTM E038	Resource Recovery	ASTM	Frohnsdorff, Geoffrey J. C. Pitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Reel; Tape, Magnetic; Analog Head; Computer; Hub; Information Interchange; Information Processing; Instrumentation Tape; Magnetic Tape; Recording, Data	ANSI X003 SCB006	Computers and Information Processing Instrumentation Tape	CBEMA	Mantek, Paul A.	650	Observer	NBS
Reference Block; Testing, Nondestructive; Ultrasonic Testing; Aluminum; Block, Reference; Nondestructive Testing	ASTM E007 SC.006 TG.002	Nondestructive Testing Ultrasonic Testing Procedure Aluminum Reference Blocks Standards Committee	ASTM INMM	Eitzen, Donald G. Cali, J. Paul	213 302	Mem Mem	NBS NBS
Reference Material; Standard Reference Material; SRM; Nuclear; Policy Reference Standard; SRM; Standard Reference Material; Measurement; Radiation; Radioactivity; Radiopharmaceuticals	ANSI SC	Manufacturers of Radioactive Reference Standards	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
Reference, Bibliographic; Bibliographic Reference; Documentation; Librarianship; Library Practice; Practice, Library, Publishing	ANSI Z039 SC004	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Bibliographic References	ANSI	Krupenie, Paul H.	232	Tech Advisor	NBS
Reflectance; Testing; Texture; Appearance; Color; Engineering; Glass; Materials; Opacity	ASTM E012	Appearance of Materials	ASTM	Hammond, Harry K. Hsia, Jack J.	401 221	Chair Mem	NBS NBS
Refractive Index; Media (Embedding & Mounting); Microscopy	ASTM E025 SC.005	Microscopy Embedding and Mounting Media	ASTM	Nimeroff, Isadore	221	Mem	NBS
Refractories; Testing; Chemistry	ASTM C008	Refractories	ASTM	Newman, Sanford B.	110	Mem	NBS
Refractory, Temperature, High; Chemistry, International	ASTM C008	Refractories	ASTM	Schneider, Samuel J.	313	Mem	NBS
Refrigeration, Air Conditioning; Heating	IUPAC II.3	Commission on High Temperatures and Refractory Materials Standards	IUPAC	Schneider, Samuel J. Horton, William S.	313 313	Chair Assoc Mem	NBS NBS
Refrigerant; Refrigeration; Refrigerator; Safety; Air Conditioning; Cabinet, Refrigeration; Cryogenics; Packaging	ASHRAE	ASHRAE	ASHRAE	Kusuda, Tamami	462	Mem	NBS
Refrigerant Cleaning; Refrigeration; Separator, Oil; System; Cleaning; Refrigerant; Droplet Removal, Oil; Oil Separator	ANSI TC086	U.S. National Committee for ISO TC86/Refrigeration Technical Advisory Committee	ANSI	Achenbach, Paul R.	462	Mem	NBS
Refrigeration; Advisory Board; Air Conditioning; Heating, Policy	ASHRAE WG069P	Oil Separator Testing Standard Heating, Air Conditioning, Refrigeration Technical Advisory Board	ASHRAE	Hunt, Charles M. Achenbach, Paul R.	462 462	Mem Mem	NBS NBS
Refrigeration; Air Conditioning; Building; Cooling Load; Heating; Load	ASHRAE TC002.1	Heating and Cooling Loads/Load Calculation Data and Procedures	ASHRAE	Mahaffey, Charles T. Powell, Frank J. Hill, James E.	462 462 462	Alt Rep Alt Rep Mem	NBS NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Refrigeration; Air Conditioning; Building; Heating	ASHRAE	TG	ASHRAE	Holdenbrand, Jim L.	460	Mem	NBS
Refrigeration; Air Conditioning; Building; International	CIB		ASHRAE; CIB	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Air Conditioning; Building Envelope; Envelope; Building; Heating	ASHRAE	090-P		Kusuda, Tamami	462	Mem	ASHRAE
Refrigeration; Air Conditioning; Energy; Heating	SCPNLB			Powell, Frank J.	460	Mem	NBS
Refrigeration; Air Conditioning; Heating; Measurement; Pressure	TC009.5		ASHRAE	Coble, John B.	462	Vice Chair	NBS
Refrigeration; Air Conditioning; Heating; Measurement	041-JP		ASHRAE	Phillips, Clinton W.	462	Observer	NBS
Refrigeration; Container, Freight, Freight Container, Thermal	ASHRAE	041-P	ASHRAE	Phillips, Clinton W.	462	Observer	NBS
Refrigeration; Cryogenics; Cryology; International	ISO	TC104	ANSI	Phillips, Clinton W.	462	Mem	NBS
	IIR		IIR	Achenbach, Paul R.	462	Mem	NBS
Refrigeration; Freezer	ASHRAE	TC007.1		Birmingham, Bascom W.	270	Mem	NBS
Refrigeration; Heat Transfer; Insulation; Thermal	IIR	SC	ASHRAE	Mulroy, William J.	462	Mem	NBS
Refrigeration; Policy; Air Conditioning; Heating	ASHRAE	B001	IIR	Powell, Frank J.	462	Mem	NBS
Refrigeration; Refrigerator; Freezer	ANSI	B038	ASHRAE	Achenbach, Paul R.	462	Mem	NBS
Refrigeration; Refrigerator; Safety; Air Conditioning; Cabinet, Refrigeration; Cryogenics; Packaging; Refrigerant	ANSI		ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Refrigerator; Simulator, Food; Food Simulator	ISO	TC086	ANSI	Achenbach, Paul R.	462	Mem	NBS
Refrigeration; Reliability; Systems; Air Conditioning; Building; Heating	BRAB	TC086	ASHRAE	Mulroy, William J.	462	Alt Rep	NBS
Refrigeration; Safety; Air Conditioning; Comfort, Human; Heating	ASHRAE	T064	BRAB	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Separator, Oil; System; Cleaning; Refrigerant; Droplet Removal, Oil, Oil Separator; Refrigerant Cleaning	ASHRAE	055-66R	ASHRAE	Powell, Frank J.	462	Mem	NBS
Refrigeration; Thermal; Trailer; Transportation; Truck; Container, Rail Car; Heating	IIR	WG069P	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Refrigeration; Thermal Insulation; Water Vapor Barrier; Air Conditioning; Energy Conservation; Heating; Insulation; Moisture	ASHRAE	D002	IIR	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Thermal Properties; Food	ASHRAE	TC004.4	ASHRAE	Peavy, Bradley A.	462	Mem	NBS
Refrigeration; Trailer; Transportation; Truck; Aircraft; Container; Rail Car	ASHRAE	TC011.9	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
	ASHRAE	TC010.6	ASHRAE	Mulroy, William J.	462	Mem	NBS
	ASHRAE	TC010.6	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Vacuum; Air Conditioning; Building; Cooling Load; Heating; Load	ASHRAE		ASHRAE	Kusuda, Tamami	462	Mem	NBS
Refrigeration; Valve, Thermal Expansion; Expansion Valve, Thermal	ANSI	TG	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Refrigeration; Ventilation; Building; Air Conditioning; Air Quality; Building Construction; Heating; Infiltration; Building	ASHRAE	B060	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Refrigeration; Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy	ASHRAE	TC004.3	ASHRAE		462	Mem	NBS
Refrigeration Temperature; Cryogenics; Cryogenic Engineering; International; Low Temperature	ASHRAE	090-P	ASHRAE		462	Mem	NBS
Refrigerator; Freezer; Refrigeration	IIR	A002	ASHRAE	Holdenbrand, Jim L.	460	Mem	NBS
Refrigerator; Safety; Air Conditioning; Cabinet, Refrigeration; Cryogenics; Packaging; Refrigerant; Refrigeration	ANSI	B038	IIR	Kropschot, Richard H.	275	Mem	NBS
Refrigerator; Simulator, Food; Food Simulator; Refrigeration	ANSI		ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Refueling; System; Vehicle; Cap; Emission; Filler; Fuel; Gasoline	ISO	TC086	ANSI	Achenbach, Paul R.	462	Mem	NBS
	SAE		ASHRAE	Mulroy, William J.	462	Alt Rep	NBS
			SAE	Hasko, Stephen	404	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Regulation; Review; Standardization; Committee Operation; Policy Regulation; Terminology; Automation; Control; Process; Feedback; Process Control Reinforced Concrete; Building Code; Code, Building; Concrete, Reinforced Reinforced Plastic; Pultrusion; Plastic	ASTM ANSI ACI ASTM	Committee on Technical Committee Operations Terminology in the Field of Automatic Control Committee on Standard Building Codes Plastics Reinforced Thermosetting Plastics TG.002 SC.018 D020 Plastics Reinforced Plastics Pultruded Shapes Plastics Reinforced Thermosetting Plastics	ASTM ASME ACI	Cullen, William C. Evans, John M. Phiang, Edward O.	461 600 461	Chair Observer Mem	NBS NBS DOC
Reinforced, Plastics; Plastics, Reinforced	ASTM	Reinforced Thermosetting Plastics TG.002 D020 SC.018	ASTM	Mordfin, Leonard	213	Mem	NBS
Reliability; Science; Technology; Data; International; Quality	CODATA; ICSU	Reinforced Thermosetting Plastics	ASTM	Smith, Jack C.	311	Mem	NBS
Reliability; Systems; Air Conditioning; Building; Heating; Refrigeration Representation; Data; Character Code; Code, Character; Computer; Data Element; Element, Data; Encode; Format; Data; Information Processing	BRAB T064	Committee on Data for Science and Technology Reliability of Mechanical Systems	CODATA BRAB	Lide, David R. Phillips, Clinton W.	151 462	Mem Mem	NBS NBS
Representation, Data; Code; Computer; Data; Data Element; Element, Data; Format; Data; Information Processing; International	ANSI X003 SCL008	Computers and Information Processing Representations of Data Elements	CBEMA	McEwen, Hazel E. White, Harry S.	600 600	Mem Chair	NBS NBS
Research; Science; Chemistry; International; IUPAC; Physics	ISO TC097 SC014	Computers and Information Processing Representations of Data Elements	ANSI	White, Harry S.	600	Chair	NBS
Research; Standardization; Policy	ASTM	U.S. National Committee of the International Union of Pure and Applied Chemistry	NRC	Lide, David R.	151	Mem	NBS
Research; Standing; Policy	ASTM	Committee on Research	ASTM	Willenbrock, F. Karl	400	Mem	NBS
Research; Testing; Corrosion; Metal; Metallography; Microscopy	ASTM G001 SC.001	ASTM Standing Committee on Research Corrosion of Metals Research	ASTM	Horowitz, Emanuel	300	Mem	DOC
Research Associate; Associate, Research; ASTM; Policy Research & Development; Safety; Health; Occupational Resin; Shellac; Urethane; Varnish; Alkyd Resin; Coating	ASTM NSC D001 SC.033 E023 SC.012 E023 SC.002	Research Associate Program Research and Development Section/Industrial Department Paint, Varnish, Lacquer and Related Products Varnish and Resins, Including Shellac Resinography Special Section on Exhibits and Technical Program Resinography Optical Properties of Amorphous Resins, Polymers, and Their Plastics	ASTM NSC ASTM ASTM ASTM ASTM	Gerhold, William F. De Bruyn, Peter R. Povey, Lyman E. Post, Mildred A. Newman, Sanford B. Newman, Sanford B.	312 105 122 461 110 110	Mem Other Mem Mem Chair Mem	NBS NBS NBS NBS NBS NBS
Resistance, Fire; System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling; Column; Construction, Building; Element, Building; Fire; Floor; International	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Resistance, Skid; Safety; Skid Resistance; Stopping Distance; Vehicle; Distance; Stopping; Hydroplaning	ASTM E017 SC.021 E013 SC.007	Skid Resistance Field Methods for Measuring Vehicular Friction Molecular Spectroscopy Nuclear Magnetic Resonance Spectroscopy	ASTM ASTM ASTM	Kearns, Robert W. Johannesen, Rolf B.	213 313	Mem Chair	NBS NBS
Resource; Spectroscopy; Magnetic; Nuclear	ASTM E038 SC.006	Resource Recovery Construction Materials From Other Recovered Materials Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UNR)	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Resource; Structural Engineering; Testing; Waste; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural	USDI SC	Resource Recovery Panel on Marine Electronics and Communications	USDI	Beatty, Robert W.	276	Other	NBS
Resource Recovery, Waste (Commercial, Household, Industrial); Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal, Ferrous	ASTM E038 SC.002	Resource Recovery Ferrous Metals	ASTM	Early, James G.	312	Mem	NBS
Respiration; Respiratory Functions; Thoracic Surgery; Advisory Board; Anesthetics; Biological Analysis; Cardiovascular Surgery; Dentistry; Device, Medical; Health; Medical Device; Neurosurgery; Ophthalmics; Orthopedics; Policy	ANSI	Medical Devices Technical Advisory Board	ANSI	Eby, Ronald K.	311	Mem	NBS





Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Rod, Control; Atomic; Component; Core; Nuclear; Reactor, Nuclear	ASTM	C026	Fuel, Control and Moderator Materials for Nuclear Reactor Applications	ASTM	Reed, William P.	302	NBS
Roof System, Nonstructural; Roofing	ASTM	SC.005 D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Roofing; Roof System, Nonstructural	ASTM	SC.020	Nonstructural Roof Systems	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Roofing; Safety; Worker, Construction; Belt, Safety; Construction; Lifeline	ANSI	D008 SC.020	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Roofing; Shingle; Siding; Building Construction; Construction, Building	ASTM	A010 SC.015	Standards for Safety in the Construction Industry	ASTM	Cullen, William C.	461	NBS
Roofing; Surfacing Material; Waterproofing, Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing	ASTM	D008 SC.002	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS
Roofing; Waterproofing; Bituminous Material	ASTM	D008	Prepared Roofings, Shingles, and Siding Materials	ASTM	Cullen, William C.	461	NBS
Roofing; Waterproofing; Bituminous Material	ASTM	D008	Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS
Roofing; Waterproofing; Bituminous Roofing, Bituminous Waterproofing, Fabric, Roofing; Fabric, Waterproofing, Felt	ASTM	D008	Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Roofing; Waterproofing; Organic Roofing	ASTM	D008	Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Rope, Textile; Thread, Yarn; Chemistry, Textile; Cloth; Cord; Fiber; International	ISO	SC.018 TC038	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Campbell, Paul G. Cramp, A. Philip	461 461	NBS NBS
Rope; Textile; Thread, Yarn; Cloth; Cord; Fiber; International	ANSI	WG005 L023	Fabrics for Bituminous Roofing and Waterproofing	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Round Robin; Sound; Tapping Machine; Testing; Acoustics; Ceiling; Floor; Impact; ISO; Measurement	ASTM	E033 SC.003 TGC	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C. Mathey, Robert G.	461 461	NBS NBS
Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Aluminum; Chemistry; Emission; Magnesium	ASTM	E002 SC.007	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS
Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron	ASTM	E002 SC.009	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS
Round Robin; Stress; Testing; Alloy; Aluminum; Corrosion; Metal; Metallography	ASTM	G001	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS
Round Robin; Testing; Alloy; Aluminum; Corrosion; Exfoliation; Metal; Metallography	ASTM	SC.006 TG.091 G001 SC.005	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Cullen, William C.	461	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Rubber, Chemistry	ASTM	TG.002 D011 Rubber and Rubber-Like Materials	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Rubber, COPANT; International; ISO	ASTM	SC.012 D011 Processability Tests Rubber and Rubber-Like Materials	ASTM	Decker, George E.	401	Mem	NBS
Rubber; Elastomer	ASTM	SC.045 D011 USA Committee for International Standards of Rubber	ASTM	Decker, George E.	401	Mem	NBS
Rubber; Rubber Products; Consumer; Consumerism	ASTM	D011 D011 Rubber and Rubber-Like Materials	ASTM	Stiehler, Robert D.	411	Chair	NBS
Rubber; Safety; Calendar; Machinery; Mill; Plastics	ANSI	B028 SC001 Consumer Rubber Products	ASTM	Stiehler, Robert D.	411	Mem	NBS
Rubber; Testing R; Testing; Carbon Black	ASTM	D024 SC001 Safety Code for Rubber Machinery Safety Specifications for Mill and Calenders in Rubber and Plastics	ASTM	Stiehler, Robert D.	411	Chair	NBS
Rubber Flooring; Asphalt Flooring; Cork Flooring; Covering; Floor; Floor Covering; Linoleum; Polymeric Poured Flooring	ASTM	F006 SC.060 Resilient Floor Coverings	NSC	Decker, George E.	401	Alt Rep	NBS
Rubber Products; Consumer; Consumerism; Rubber	ASTM	SC.090 D011 Installation of Resilient Floor Coverings	ASTM	Decker, George E.	401	Mem	NBS
Rug; Testing; Fire; Burning; Surface; Carpet; Covering; Floor; Fire; Flammability; Safety (Life & Property); Surface Burning	ASTM	SC.040 D011 Executive Rubber and Rubber-Like Materials	ASTM	Boone, Thomas H.	461	Mem	NBS
Rule, Work; Safety; Code; Communication; Electrical	ANSI	SC.002 SC Consumer Rubber Products	ASTM	Boone, Thomas H.	460	Chair	NBS
Safety; Accident Prevention; Blindness, Color; Code; Color; Color Code; Colorimetry; Hazard; Physical; Marking; Physical Hazard	ANSI	Z053 SC Safety Color Code for Marking Physical Hazards	NSC	Boone, Thomas H.	460	Mem	NBS
Safety; Air Conditioning; Cabinet; Refrigeration; Cryogenics; Packaging; Refrigerant; Refrigerator	ANSI	TC086 SC.004 Fire Tests of Materials and Construction	ASTM	Stiehler, Robert D.	411	Chair	NBS
Safety; Air Conditioning; Comfort; Human; Heating; Refrigeration	ASHRAE	TG.008 C002 Surface Burning	ASTM	Robertson, Alexander F.	490	Mem	NBS
Safety; Aircraft; Fire; Fuel; Gasoline; Ignition; Jet A; Jet B	CRC*	055-66R - Flammability of Floor Coverings	NBS	Meese, William J	462	Mem	NBS
Safety; Alarm; Detection; Extinguisher; Fire; Prevention	FFC	- - National Electrical Safety Code	NSC	Kelly, Kenneth L.	462	Mem	ISCC;
Safety; Apparatus; Electrical	UL	- - Safety Work Rules	NSC	Meyerson, Melvin R.	411	Chair	NBS
Safety; Appliance; Household; Consumerism; Electrical; Product; Consumer	IEC	TC061 - Safety Color Code for Marking Physical Hazards	NSC	Pevay, Lyman E.	122	Alt Rep	NBS
Safety; Architecture; Building; Structural; Design; Structural; Engineering; Structural; Load	ASCE	- - Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	ISCC;
Safety; Atmosphere; Oxygen-Enriched; Explosion; Oxygen; Fire; Hazard; Oxygen	NFPA	- - Safety Color Code for Marking Physical Hazards	NSC	Meyerson, Melvin R.	411	Chair	NBS
Safety; Atomic; Nuclear; Protection; Radiation; Radiology	ANSI	N013 - Safety Color Code for Marking Physical Hazards	NSC	Pevay, Lyman E.	122	Alt Rep	NBS
Safety; Automatic Control; Control; Automatic; Household	ANSI	TC072 - Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	NBS
Safety; Blindness, Color; Building; Color; Construction	ISCC	SC030 - Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	NBS
Safety; Blindness, Color; Code; Color; Colorimetry; Finish; Gray; Gray Finish; Paint (Apparatus & Equipment)	ANSI	Z055 Z055 Safety Color Code for Marking Physical Hazards	NSC	Kelly, Kenneth L.	462	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Safety; Blindness, Color, Code; Color; Colorimetry; Hazard, Physical; Marking, Physical Hazard	ISCC	Z053	Safety Color Code for Marking Physical Hazards	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Safety; Blindness, Color, Code; Color, Colorimetry; Identification, Systems; Marking, Pipe	ANSI	A013	Scheme for the Identification of Piping Systems	Kelly, Kenneth L. McKneely, Thomas B. Sherlin, Grover C.	462 126 462	Mem Mem Mem	ISCC NBS NBS
Safety; Blindness, Color, Code; Colorimetry; Cylinder, Compressed Gas; Gas Cylinder; Marking, Content Identification	ANSI	Z048	Marking of Compressed Gas Cylinders to Identify Content	Kelly, Kenneth L.	462	Mem	NBS
Safety; Blindness, Color, Code; Colorimetry; Cylinder, Compressed Gas; Gas Cylinder	ISCC	Z048	Color Code for Compressed Gas Cylinders	Kelly, Kenneth L.	462	Mem	ISCC; NBS
Safety; Building; Code; Construction; Engineering, Structural; Load, Design; Pressure	ANSI	A058	Building Code Requirements for Minimum Design Loads in Buildings	Crist, Robert A.	461	Sec	NBS
Safety; Building; Construction; Elevator; Engineering, Structural; Exit, Fire, Protection	IAS	-	Federal Construction Council/Fire Protection and Safety Engineering	Shoub, Harry	490	Mem	NBS
Safety; Building Construction; Construction; Demolition; Hazard; Occupational Safety	ANSI	A010	Standards for Safety in the Construction Industry	Bryson, James O. Cullen, William C.	461 461	Mem Mem	NBS NBS
Safety; Building, Complex; Fire	NFPA	-	High-Rise Committee	Meese, William J. Benjamin, Irwin A.	462 461	Mem Mem	NBS NBS
Safety; Calendar, Machinery; Mill; Plastics; Rubber	ANSI	B028 SC001	Safety Code for Rubber Machinery	Decker, George E.	401	Alt Rep	NBS
Safety; Canada, Code; Electricity; International	CSA	-	Safety Specifications for Mill and Calenders in Rubber and Plastics	Meese, William J.	462	Liaison Rep	NBS
Safety; Carpet; Covering, Floor, Fire; Flammability; Floor Covering	NFPA	-	Canadian Electrical Code	Huggett, Clayton M.	490	Mem	NBS
Safety; Casualty; Consumer Product; Injury	UL	SC	Fire Test	Meyerson, Melvin R.	411	Mem	NBS
Safety; Chemistry; Disaster; Emergency; Fire; Nuclear	ACS*	-	Floor Coverings	Gevantman, Lewis H.	151	Mem	NBS
Safety; Closure, Motion, Motion Closure, Packaging	ASTM	D010	UL Casualty Council				
Safety; Clothing, Occupational	ANSI	SC 032 TG 020	Chemical Disaster Committee				
Safety; Code; Communication; Electrical; Rule, Work	ANSI	L018	Packaging	Morse, Malcolm S.	446	Mem	NBS
Safety; Code; Communication; Electricity, Line (Underground Electric & Communication)	ANSI	SC	Two Motion Closures	Newman, Sanford B.	110	Mem	NBS
Safety; Code; Definition, Electrical	ANSI	SC	Protective Occupational Clothing	Newman, Sanford B.	110	Mem	NBS
Safety; Code; Electrical; Grounding	ANSI	C002	Executive Committee	Meese, William J.	462	Mem	NBS
Safety; Code; Electrical; Insulation	ANSI	C002	Test Requirements Subcommittee	Meese, William J.	462	Mem	NBS
Safety; Code; Electrical; Interpretation	ANSI	C002	National Electrical Safety Code	Meese, William J.	462	Mem	NBS
Safety; Code; Electrical	ANSI	C002	Definitions, General and Miscellaneous	Meese, William J.	462	Mem	NBS
Safety; Code; Fixture, Plumbing; Plumbing; Protection	ANSI	A040	National Electrical Safety Code	Meese, William J.	462	Mem	NBS
Safety; Code, National Electrical, Electricity	ANSI	C001	Grounding	Meese, William J.	462	Mem	NBS
			Insulation Requirements	Meese, William J.	462	Mem	NBS
			National Electrical Safety Code	Meese, William J.	462	Mem	NBS
			Interpretations Committee	Meese, William J.	462	Chair	NBS
			National Electrical Safety Code	Meese, William J.	462	Mem	NBS
			Correlating Committee	Meese, William J.	462	Mem	NBS
			Minimum Requirements for Plumbing	Meese, William J.	462	Mem	NBS
			Plumbing Fixtures	Meese, William J.	462	Mem	NBS
			National Electrical Code	Wyly, Robert E.	462	Mem	NBS
				Ballard, Lowell D.	462	Mem	NBS



Subject	Auspices	Committee Information	Secre- tarat	Name	Divi- sion	Capacity	Affiliation
Safety: Communication; Electronics; Engineering; Instrumentation Safety: Consumer Product; Consumerism; Electrical Safety; Electricity; Electronics; Policy	APCO	Engineering and Research	APCO	Meese, William J. Taggart, Harold E.	462 276	Mem Mem	NBS NBS
Safety: Consumerism; Electrical; Product; Consumer	IEEE	Standards Coordinating Committee on Consumer Products and Safety	IEEE	Eicke, Woodward G.	211	Mem	NBS
	UL	UL Electrical Council	UL	Domsitz, Myron G.	400	Mem	NBS
Safety: Consumerism; Information Dissemination; Policy; Product; Consumer	ANSI	ANSI Consumer Council	ANSI	Meyerson, Melvin R.	411	Mem	NBS
Safety: Consumerism; Information Dissemination; Product; Consumer	ANSI	Consumer Product Safety Committee	ANSI	Meyerson, Melvin R.	411	Mem	NBS
Safety: Consumerism; Policy; Product; Consumer	ANSI	ANSI Consumer Council/Executive Committee	ANSI	Meyerson, Melvin R.	411	Chair	NBS
Safety: Consumerism; Product; Consumer; Review	ANSI	Standards Screening and Review Committee	ANSI	Meyerson, Melvin R.	411	Mem	NBS
Safety: Dosimetry; Health; Measurement; Physics; Protection; Radiation; Radiometry	NCRP	National Council on Radiation Protection and Measurements	NCRP	Caswell, Randall S.	240	Mem	NBS
				Russell, Tom W.	271	Mem	NBS
Safety: Dosimetry; Health; Physics; Protection; Radiation	ORNL	Advisory Committee for Health Physics	ORNL	Spencer, Lewis V.	240	Mem	NBS
Safety: Dwelling; Fire; Prevention; Fire	NFPA	Dwelling Fire Prevention and Protection	NFPA	Spencer, Lewis V.	240	Mem	NBS
Safety: Electrical; International; Machine; Office; Office Machine	X004	Office Machines		Bright, Richard G.	461	Mem	NBS
	SCA008	Office Machines; Electrical					
Safety: Electricity; Heating; Home; Mobile; Mobile Home; Plumbing	ANSI	Standards for Mobile Homes and Travel Trailers		Shupe, Philip D.	650	Mem	NBS
	SC001	Standards for Mobile Homes		Pfrang, Edward O.	461	Mem	NBS
Safety: Electromagnetics; Hazard; Protection; Radiation	NCRP	Scientific Committee		Pielert, James H.	460	Alt Rep	NBS
Safety: Electronics; Health; Radiological; Policy; Radiation; Radiological Health	FDA	Technical Electronic Product Radiation Safety Standards Committee	TCA*	Sangster, Raymond C.	276	Mem	NBS
Safety: Electronics; Radiation	HEW	Technical Electronic Product Radiation Safety Standards Committee	FDA	Leiss, James E.	240	Mem	NBS
Safety: Equipment; Skiing; Skiing Equipment; Sports Equipment	ASTM	Sports and Athletic Equipment	HEW	Wyckoff, James M.	200	Observer	NBS
Safety: Fire; Firefighter; Fireman; Health; Occupational Safety	NFPA	Skiing	ASTM	Pitt, Karl F.	446	Mem	NBS
Safety: Fire; Flammability; Furniture	NFPA	Fire Service Occupational Safety and Health Fire Test	NFPA	Levin, Bernard M.	490	Mem	NBS
Safety: Fuel; Laboratory; Nuclear; Radiation; Radioactivity	ANSI	Furniture Flammability	NFPA	Huggett, Clayton M.	490	Mem	NBS
Safety: Health; Occupational; Research & Development	NSC	Nuclear Fuel Cycle Facility; Design; Construction and Operation	NSC	Schwebel, Abraham	120	Mem	NBS
Safety: Home Product; Product (Home & Recreational); Recreational Product	ANSI	Research and Development Section/Industrial Department Safety Technical Advisory Board	NSC	Pevey, Lyman E.	122	Mem	NBS
Safety: Lift; Power-Operated; Maintenance, Building; Platform; Power-Operated	ANSI	Home and Recreational Product Safety Committee (HARPS) Powered Platforms	ANSI ASME	Tascher, John M.	401	Mem	NBS
Safety: Measurement; Protection; Radiation	NCRP	National Council on Radiation Protection and Measurements Heavy Ionizing Particles	NSC	Meese, William J.	462	Mem	NBS
Safety: Scaffolding; Window Cleaning; Anchor; Window; Belt; Safety; Cleaning; Window; Code; Platform; Powered	ANSI	Safety Code for Window Cleaning	NCRP	Caswell, Randall S.	240	Mem	NBS
Safety: Security (Equipment & System); System, Security; Alarm; Burglar Alarm; Device; Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock	ASTM	Security Systems and Equipment	AAMA	Shoub, Harry	490	Mem	NBS
			ASTM	Elason, Lawrence K.	400	Mem	NBS
				Isler, Marshall A.	400	Sec	NBS
				Moore, Raymond T.	650	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS
				Sinnot, George A.	490	Mem	NBS
				Stenbakken, Gerard N.	425	Mem	ICT; Vs
				Strook, John S.	463	Mem	NBS
Safety: Security (Equipment & System); System, Security; Window; Door; Equipment; Security; Law Enforcement; Passive Equipment	ASTM	Security Systems and Equipment					

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Safety: Security (Equipment & System); System, Security: Window; Door; Equipment; Security: Law Enforcement	SC 020 ASTM	Passive Equipment Security Systems and Equipment Security Systems and Services Passive Equipment Doors, Windows and Structural Enclosures Shielding and Dosimetry Division Publications Subcommittee Shielding and Dosimetry Division Radiation Shielding Standards Shielding Cross Section Standards	ASTM	Strook, John S.	463	Mem	NBS
Safety: Shielding: Atomic; Dosimetry: Nuclear; Protection; Publication; Radiation	SC 010 SC 020 TG 022		ASTM	Strook, John S.	463	Mem	NBS
Safety: Shielding: Atomic; Dosimetry: Nuclear; Protection: Radiation	ANS		ASTM	Strook, John S.	463	Mem	NBS
Safety: Shielding: Atomic; Dosimetry: Nuclear; Protection: Radiation	ANS		ANS	Hubbell, John H.	240	Mem	NBS
Safety: Shielding: SI Unit; Unit; Atomic; Dosimetry: Metric; Nuclear; Protection; Radiation	SC006 WG001		ANS	Hubbell, John H.	240 240 240	Mem Mem Mem	NBS NBS NBS
Safety: Shielding: Tape, Nuclear Data; Atomic; Cross Section; Library Tape, Nuclear; Neutron; Nuclear; Photon; Reactor, Nuclear	SC006		ANS	Hubbell, John H.	240	Chair	NBS
Safety: Shock: Appliance; Current; Electricity; Leakage Current; Measurement	SC C101 SC	Cross Section Evaluation Working Group Shielding Subcommittee Leakage Current for Electrical Appliances Measurement of Leakage Current	AEC UL UL	Hubbell, John H. Hermach, Francis L. Hermach, Francis L.	240 211 211	Mem Mem Mem	NBS NBS NBS
Safety: Shock: Electrical; Vacuum Cleaner; Cleaner, Vacuum; Mechanical Hazard; Mechanical Safety	F011 SC 010 TG 001 F013	Vacuum Cleaners Safety Mechanical Safety of Vacuum Cleaners Safety and Traction for Footwear	ASTM ASTM	Fischer, Sidney Toner, Samuel D.	446 446	Chair Mem	NBS NBS
Safety: Shoe; Traction; Footwear Safety, Sign; Warning: Color Code; Definition: Dosimetry; Nuclear; Radiation; Radiology	N012 SC Ad Hoc	Nuclear Terminology, Units, Symbols, Identification and Signals Color Codes and Signs Emergency Lighting Committee	AIF IES	McLaughlin, William L. Howett, Gerald L.	243 462	Mem Tech Advisor	NBS NBS
Safety: Signal; Illumination; Lighting; Emergency	N012		AIF	Hobbs, Thomas G.	120	Air Rep	NBS
Safety: Signal; Symbol; Terminology: Color; Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology	SC Ad Hoc		ICA0	McLaughlin, William L.	243	Mem	NBS
Safety: Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation; Illuminating Engineering; Illumination; Lighting; Aircraft	D006	Visual Aids Panel	ICA0	Douglas, Charles A.	221	Chair	NBS
Safety: Sign, Traffic; Traffic Control; Blindness; Color; Color; Colorimetry; Highway Sign; Marking Highway	D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Safety: Sign, Traffic; Traffic Control; Blindness; Color; Color; Colorimetry; Highway Sign; Marking Highway	D006 SC001	Uniform Traffic Control Devices Color Committee	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
Safety: Sign, Warning; Symbol; Warning; Warning (Sign & Symbol); Accident; Hazard; Injury	Z035	Specifications for Accident Prevention Signs	NSC	Meyerson, Melvin R.	411	Chair	NBS
Safety: Skid Resistance; Stopping Distance; Vehicle; Distance; Stopping; Hydroplaning; Resistance; Skid	E017 SC 021 E017	Skid Resistance Field Methods for Measuring Vehicular Friction Skid Resistance Design Standards Committee	ASTM ASTM	Keams, Robert W. Keams, Robert W.	213 213	Mem Mem	NBS NBS
Safety: Skid Resistance; Traffic; Calibration; Equipment; Highway	TG	Air Handling	FFC	Gross, Daniel	461	Mem	NBS
Safety: Smoke; Air-Handling System; Building; Engineering; Structural; Fire	A009 E005 SC 002	Building Exits Code Fire Tests of Materials and Construction Smoke and Combustion Products Home Fire Warning Systems	NFPA NFPA	Bright, Richard G.	461	Mem	NBS
Safety: Smoke; Building Construction; Code; Building Exit; Escape; Fire; Exit; Building; Fire	ANSI		ANSI	Robertson, Alexander F.	490	Mem	NBS
Safety: Smoke; Testing; Fire; Combustion Product; Fire Gases; Gas; Fire; Hazard	ANSI		ANSI	Bright, Richard G.	461	Chair	NBS
Safety: Smoke; Warning; Alarm; Fire; Detection; Fire; Fire	ANSI		ANSI	Bright, Richard G.	461	Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Safety, Snow, Thrower, Throwing, Snow	ANSI B071	Safety Standards for Lawn Mowers, Snow Throwers, Power Edgers and Trimmers, Garden Tractors and Related Equipment and Attachments	OPEI	Decker, George E.	401	Mem	NBS
Safety, Sound; Acoustics; Audiometry; Bioacoustics; Electroacoustics; Hearing; Noise	ANSI SC003	Snow Throwers	ASA	Cook, Richard K.	100	Mem	NBS
	ANSI SC003	Bioacoustics		Corliss, Edith L. R.	213	Mem	NBS
Safety, Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction, Bone; Hearing; Mastoid, Artificial, Noise	ANSI SC003			Koidan, Walter	213	Mem	NBS
	ANSI SC003			Weissler, Pearl G.	213	Alt Rep	NBS
Safety, Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction, Bone; Hearing; Mastoid, Artificial, Noise	ANSI SC003	Bioacoustics					
	ANSI SC003	Method of Calibration of Bone Conduction Vibrator	ASA	Koidan, Walter	213	Mem	NBS
Safety, Space Heater; Appliance; Heat; Heater	ISO TC116	Space Heating Appliances	BSI	Weissler, Pearl G.	213	Mem	NBS
Safety, Spark, Static Electricity; Electricity, Static; Electrostatic Ignition; Explosion; Fire; Hazard; Ignition, Electrostatic	NFPA	Committee on Static Electricity	NFPA	Kweller, Escher R.	411	Del	NBS
Safety, Spectacle Lens; Sunglass; Color; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics	ANSI Z080	Ophthalmic Lenses		Robertson, Alexander F.	490	Tech Advisor	NBS
	ANSI Z080	Sunglass Standards					
Safety, Spectacle Lens; Transmission Lens; Visual Acuity; Color; Contact Lens; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Safety, Sports; Athletics; Equipment, Sports; Head Injuries; Helmet; Injury Statistics; Protective Equipment	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Safety, Sports; Equipment; Headgear; Helmet; Neckgear; Protection	ASTM F008	Sports and Athletic Equipment	ASTM	Fischler, Sidney	446	Tech Advisor	NBS
	ASTM SC.091	Statistics					
Safety, Sports; Equipment; Surface, Playing; Equipment, Sports; Facility, Sports; Protective Equipment	ASTM F008	Sports and Athletic Equipment	ASTM	Calvano, Nicholas J.	446	Mem	NBS
	ASTM SC.053	Headgear					
Safety, Sports; Equipment; Equipment, Sports; Protective Equipment	ASTM F008	Sports and Athletic Equipment	ASTM	Plitt, Karl F.	446	Mem	NBS
	ASTM SC.052	Playing Surfaces and Facilities					
Safety, Sports; Equipment; Equipment, Sports; Protective Equipment	ASTM F008	Sports and Athletic Equipment	ASTM	Mahajan, Bal M.	446	Mem	NBS
	ASTM SC.051	Medical Aspects and Biomechanics	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Safety, Sprinkler, Water; Fire	ANSI A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Safety, Stairway, Toe Board; Walkway, Wall Opening; Code; Floor Opening; Guard Rail; Opening (Floor & Wall); Railing	ANSI A064	Safety Standards for General Industrial Stairs	NSC	Shoub, Harry	490	Mem	NBS
Safety, Stair, Fixed; Stair, Industrial; Railing	ANSI	Safety Technical Advisory Board	ANSI	Kramer, Samuel	460	Mem	NBS
Safety, Standardization, Advisory Board; Policy	ANSI			Manafey, Charles T.	460	Alt Rep	NBS
				Rowland, Gene A.	460	Alt Rep	NBS
Safety, Steel; Structure; Building, Building, Tall; Design	ASCE C002	Committee on the Design of Tall Steel Structures	ASCE	Shoub, Harry	490	Mem	NBS
Safety, Stress; Code; Electrical; Communication; Line; Communication	ASCE SC	National Electrical Safety Code		Phrang, Edward O.	461	Mem	NBS
Safety, Structure; Bridge; Building; Construction; Engineering, Structural; Fire	ASCE	Stresses, Mass and Loading Requirements	NBS	Meese, William J.	462	Mem	NBS
Safety, Structure; Building, Tall; Engineering, Structural	ASCE	Analysis and Design of Structures	ASCE	Wright, Richard N.	460	Mem	NBS
	ASCE SC010	Joint Committee on Tall Buildings					
		Structural Safety	ASCE	Yokel, Felix Y.	461	Mem	NBS
Safety, Structure; Concrete, Structural; Engineering, Structural; Fire (Protection & Resistance)	ACI 216	Fire Resistance and Fire Protection of Structures	ACI	Issen, Lionel A.	461	Mem	NBS
Safety, Supply Station, Electrical; Code; Electrical	ANSI C002	National Electrical Safety Code					
Safety, Survey; Advisory Board; Policy	ANSI	Electrical Supply Stations	NBS	Meese, William J.	462	Mem	NBS
	ANSI	Safety Technical Advisory Board					
Safety, System; Building; Engineering, Structural; Fire; Model; Protection	NRC	Executive Committee	ANSI	Shoub, Harry	490	Mem	NBS



Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Safety; System; Code; Plumbing; Protection	ANSI WG057 A040	Qualitative Evaluations Minimum Requirements for Plumbing	NRC APHA; ASME	Gross, Daniel	461	Mem	NBS
Safety; System, Gas Piping; Fuel Gas; Gas; Petroleum; Piping System, Gas	ANSI Z223	National Fuel Gas Code	AGA; ASME; NFPA	Mahaffey, Charles T. Wyly, Robert E.	460 462	Mem Alt Rep	NBS NBS
Safety; Temperature; Vibration; Building; Engineering, Structural; Gravity; Impact; Load	ASCE	Planning and Design of Tall Buildings		Beausoliel, Robert W.	462	Mem	NBS
Safety; Temperature, Low; Thermal; Conductivity; Cryogenics; Fluid; Insulation	CGA SC005	Gravity Loads and Temperature Effects Cryogenic and Low Temperature Committee	ASCE CGA	Greene, William E. Schmidt, Alan F.	461 275	Mem Tech Advisor	NBS NBS
Safety; Testing; Fire; Product Safety	UL	Fire Council	UL	Wright, James R.	400	Mem	NBS
Safety; Testing; Fire; Beam; Building Construction; Construction, Building; Fire; Floor; Loading; Restraint	ASTM E005 SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams		Robertson, Alexander F.	490	Mem	NBS
Safety; Therapeutics; X-Ray; Electronics, Medical; Hearing Aid; Medical Electronics; Nuclear Medicine	ANSI C105	Medical Electronics	NEMA	Silverman, Shirleigh Stern, Joshua	105 425	Mem Mem	NBS NBS
Safety; Thermoplastic Conduit; Conduit, Plastic; Electrical Conduit; Electricity; Fitting; Conduit	UL	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	UL ASTM	Rorrer, Daniel E. Kearns, Robert W.	462 213	Mem Mem	NBS NBS
Safety; Tire	ASTM F009	Tires		Meese, William J.	462	Mem	NBS
Safety; Tool, Machine; Walk, Moving; Wiring, Electrical; Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator; Hoist	ANSI C001 SC012 A040 SC	National Electrical Code Panel 12 Minimum Requirements for Plumbing Traps and Cleanouts	NFPA APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Safety; Trap; Cleanout; Code; Plumbing; Protection	ANSI			Taylor, John K. Odom, Jeffrey V.	310 401	Mem Mem	NBS NBS
Safety; Tube, Gas Detector; Detector, Gas; Gas; Health; Hygiene; Industrial Hygiene	ACGIH; AIHA ANSI	Gas Detector Tubes Home Kitchen Utensils	ACGIH AHEA				
Safety; Utensils; Kitchen; Baking; Cooking; Kitchen Utensils; Measures; Metric Cooking	ASTM F011	Vacuum Cleaners		Frisch, Ronald C.	446	Mem	NBS
Safety; Vacuum, Cleaner; Cleaner, Vacuum; Consumer Information; Consumer Information, Consumer	ASTM SC.093 F011 SC.010	Consumer Information Vacuum Cleaners Safety	ASTM	Frisch, Ronald C. Frisch, Ronald C.	446 446	Mem Mem	NBS NBS
Safety; Vacuum, Cleaner; Cleaner, Vacuum	ANSI Z026 A040 SC011	Specifications and Methods of Test for Safety Glazing Material Minimum Requirements for Plumbing Drainage and Venting	SAE APHA; ASME	Capps, Webster Wyly, Robert E.	313 462	Mem Mem	NBS NBS
Safety; Vehicle, Motor; Window; Aircraft; Chemistry; Glazing; Highway; Marine; Material	ASME ASME ANSI	Performance Test Code Committee Research Committee on Pressure Technology National Electrical Safety Code Voltage Classifications and Clearances	ASME ASME ANSI	Heydemann, Peter L. M. Heydemann, Peter L. M.	221 221	Mem Mem	NBS NBS
Safety; Vent; Venting; Code; Drain; Drainage; Protection	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	NBS AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Lift; Policy	ANSI A017	Safety Code for Elevators		Meese, William J.	462	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Safety; Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Lift	ANSI	SC A017	Executive Committee Safety Code for Elevators	Meese, William J.	462	Mem	NBS
Safety; Water System; Department, Fire; Fire; Manning Level; Personnel; Protection, Fire	SC		Revisions Subcommittee	Meese, William J.	462	Mem	NBS
Safety; Wheels; Abrasive, Wheels	NFPA	B007	Public Fire Protection Evaluation and Criteria	Meese, William J.	462	Mem	NBS
Safety; Worker, Construction; Belt, Safety; Construction; Lifeline; Roofing	ANSI	A010 SC015	Safety Code for the Use, Care, and Protection of Abrasive Wheels Standards for Safety in the Construction Industry Roofing Safety	Levin, Bernard M.	490	Mem	NBS
Safety; Worker, Construction; Belt, Safety; Construction; Lifeline	ANSI	A010	Standards for Safety in the Construction Industry	Gerner, Stanley W.	1129	Chair	NBS
Safety; X-Ray; Accelerator; Equipment; Radiation; Radiology	ANSI	SC016	Roofing Safety	Cullen, William C.	461	Mem	NBS
Safety; X-Ray; Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology	ANSI	N043	Standards for Safety in the Construction Industry Safety Belts for Construction Workers Equipment for Non-Medical Radiation Applications	Shoub, Harry	490	Mem	NBS
Safety; X-Ray; Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology	ANSI	N043 SC001	Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	Block, Stanley	313	Chair	ACA
Safety; X-Ray; Dosimetry; Medical; Radiation	ICRP	026	Vehicle Sound Level Committee	Loftus, Thomas P.	243	Tech Advisor	CRR
Safety Color; Safety Sign; Sign, Safety; Color; International	ISO	TC080	High Energy X-Ray Dosimetry Safety Colors and Signs	Mauer, Floyd A.	313	Sec	NBS
Safety Sign; Sign, Safety; Color; International; Safety Color	ISO	TC080	Safety Colors and Signs	Loevinger, Robert	243	Mem	NBS
Safety Sound; Construction Machinery; Machinery; Construction; Measurement, Noise	SAE		Fire and Life Safety	Kelly, Kenneth L.	462	Mem	NBS
Safety (Fire & Life); Building; Code; Fire	ICBO		Fire Tests of Materials and Construction International Standards	Kelly, Kenneth L.	462	Mem	NBS
Safety (Life & Property); Surface Burning; Rug; Testing, Fire; Burning, Surface; Carpet, Covering, Floor; Fire; Flammability	ASTM	E005 SC-092	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	Leasure, William A.	213	Mem	NBS
Safety (Life & Property); Surface, Burning; Testing, Fire; Building Construction; Burning, Surface; Construction, Building, Fire	ASTM	E005 SC-004 TG-008	Fire Tests of Materials and Construction Surface Burning Consumer Product Safety	Benjamin, Irwin A.	461	Mem	NBS
Safety, Consumer, Consumer Product; Consumerism; CPSC; Product, Consumer	ASTM	F015	Aviation Committee	Robertson, Alexander F.	490	Chair	NBS
Safety, Fire; Aircraft; Aviation; Fire; Fueling; Maintenance	NFPA		Committee on Exposure Fire Protection	Robertson, Alexander F.	490	Mem	NBS
Safety, Fire; Building Construction; Construction, Building, Fire; Flammability; Protection, Fire; Radiation Exposure	NFPA		Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	Robertson, Alexander F.	490	Tech Advisor	NBS
Safety, Fire; Sea; Smoke; SOLAS; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography	USCG	WG		Robertson, Alexander F.	490	Tech Advisor	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Safety, Fire; Smoke; Testing, Fire; Barrier; Building Construction; Construction; Building; Door (Fire & Smoke Control); Fire; Fire Door	ISO TC092 WG003	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	BSI	Robertson, Alexander F.	490	Mem	NBS
Safety, Fire; Sprinklers; Equipment; Extinguisher; Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses	ISO TC021	Equipment for Fire Protection and Fire Fighting	BSI	Byerly, Hamilton R.	490	Mem	NBS
Safety, Fire; Structural Engineering; Testing, Fire; Building (Construction & Material); Clothing; Fabric; Fire; Furnishings	NFPA ANSI Z066	Fire Tests Prevention or Control of Hazards to Children	NFPA ANSI	Robertson, Alexander F.	490	Mem	NBS
Safety, Household; Toy; Children; Coating; Hazard; Paint; Poison	NFPA SC	Safety to Life Means of Egress	NFPA	Campbell, Paul G.	461	Mem	NBS
Safety, Life; Building; Egress; Fire	NFPA SC	Safety to Life Means of Egress	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Safety, Life; Code; Fire	NFPA SC	Safety to Life Means of Egress	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Safety, Life; Smoke; Air Conditioning; Building; Fire	NFPA SC	Air Conditioning	NFPA	Benjamin, Irwin A.	461	Mem	NBS
Safety, Life; Smoke; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection, Fire	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Safety, Occupational; Toxic Material; Agent (Biological & Physical); Biological Agent; Health; Occupational; Physical Agent	ASTM E034	Toxic Materials and Harmful Physical or Biological Agents	ASTM	Berger, Harvey W.	460	Mem	NBS
Safety, Product; ANSI; Consensus; Consumerism; Policy; Product Safety; Review; Standard	UL	Standards Review Council	UL	Brinckman, Frederick E.	313	Mem	NBS
Safety, Reactor; Advisory Board; Information Dissemination; Nuclear; Policy; Reactor Safety	ANSI SC	Nuclear Technical Advisory Board Information on Reactor Safety Through Standards	ANSI	Meyerson, Melvin R.	411	Mem	NBS
Sample; Diffraction; Electron; Electronprobe; Metallography; Metals; Microanalyzer; Microprobe; Microscopy	ASTM E004 SC.011	Metallography Electron Microscopy and Diffraction	ASTM	Berger, Harold	314	Chair	NBS
Sample; Temperature; Testing, Atmosphere; Conditioning; Fire; Humidity	ASTM E001 SC.003	Methods of Testing Conditioning and Testing Atmospheres	ASTM	Ballard, David B.	312	Mem	NBS
Sampling; Air; Air Pollution; Analysis; Environment; Pollution; Air	ASTM D022	Sampling and Analysis of Atmospheres	ASTM	Cuthill, John R.	312	Other	NBS
Sampling; Air; Chemistry; Environment; Pollution; Radiochemistry	ISC	Intersociety Committee on Manual Methods for Air Sampling and Analysis	ISC	Richmond, Joseph C.	221	Liaison Rep	NBS
Sampling; Statistics; Quality Control	ASTM SC008	Radioactive Substances	ASTM	Mears, Thomas W.	302	Mem	NBS
Sampling; Testing; Paper	ASTM D006	Paper and Paper Products	ASTM	Currie, Lloyd A.	310	Mem	ACS
Sampling; Varnish; Coating; Lacquer; Paint	ASTM D001 SC.020	Precision and Sampling Paint, Varnish, Lacquer and Related Products Sampling	ASTM	Numeroff, Isadore	221	Mem	NBS
Sandstone; Slate; Stone; Building; Building Stone; Granite; Limestone; Marble	ASTM C018	Natural Building Stone	ASTM	Lashof, Theodore W.	401	Mem	NBS
Sandstone; Slate; Stone; Building; Testing; Building Stone; Granite; Limestone; Marble	ASTM C018	Natural Building Stone	ASTM	Campbell, Paul G.	461	Chair	NBS
Sandwich Panel; Standard Evaluation Method; Panel; Sandwich; Adhesive	ASTM D014	Test Methods Adhesives	ASTM	Numeroff, Isadore	221	Chair	NBS
Satellite; Aerospace; Broadcast; Communication; Electronics	IEEE TG008	Adhesives for Sandwiched Panels	IEEE	Hockman, Arthur	461	Mem	NBS
Satellite; Space; Telescope; Aeronautics; Astronomy; Solar; Instrumentation	NASA SC	Aerospace and Electronics Systems Group Communication, Broadcast and Satellite System Subcommittee	NASA	Masters, Larry W.	461	Chair	NBS
Satellite; Space; Telescope; Aeronautics; Calibration; Instrumentation	NASA	Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Hanson, D. Wayne	277	Mem	NBS
Scaffolding; Window Cleaning; Anchor; Window; Belt; Safety; Cleaning; Window; Code; Platform; Powered; Safety	ANSI A039	Apollo Telescope Mount Calibration Review Committee Safety Code for Window Cleaning	ANSI	Linsky, Jeffrey L.	274	Mem	NBS
				Linsky, Jeffrey L.	274	Mem	NBS
				Shoub, Harry	490	Mem	NBS



Subject	Aspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Scale, Temperature; Thermometry	CIPM WG001	Consultative Committee on Thermometry Working Group 1	BIPM	Plumb, Harmon H.	221	Mem	NBS
Scale, Thermochemistry; Thermodynamics; Pressure	IUPAC TG	Thermodynamics and Thermochemistry Task Group	IUPAC	Heydemann, Peter L. M.	221	Mem	NBS
Scale, Weight; Measure; Railroad	AREA 014	Scale Committee	AREA	Banks, Benjamin F.	404	Mem	NBS
Scale, Color; Chip, Color; Color Chip; Color Scale	OSA	Uniform Color Scales	OSA	Howett, Gerald L.	462	Sec	NBS
Scaling; Loudness; Acoustics; Aircraft; Aviation; Bioacoustics; Hearing; Measurement; Noise	SAE A021 SCR006	Aircraft Engine Noise Subjective Evaluation of Flyover Noise	SAE	Corliss, Edith L. R.	213	Tech Advisor	NBS
Scanner; Helical; Signal Format; Video; Tape Recording; Video; Tape; Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder, Cassette	SMPE SC E004 SC.015 TG.008	Video Tape Equipment Committee Helical Scan Recorder Subcommittee Metallography Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	SMPE	Richmond, Joseph C.	221	Mem	NBS
Science; Chemistry; International; IUPAC; Physics; Research	NAS; NRC	U.S. National Committee of the International Union of Pure and Applied Chemistry	ASTM	Ballard, David B.	312	Chair	NBS
Science; Spectra (Atomic & Line); Atomic Spectra; Line Spectra; Nuclear	NAS; NRC	Committee on Line Spectra of the Elements	NRC	Lide, David R.	151	Mem	NBS
Science; Technology; Data; International; Quality; Reliability	CODATA; ICSU	Committee on Data for Science and Technology	NRC	Reader, Joseph	232	Mem	NBS
Science; Social; Artifact; History; Museum Piece; Policy	SI	National Conservation Advisory Council	CODATA SI	Lide, David R. Burnett, Harry C.	151 312	Mem Alt Rep	NBS NBS
Scrambler; Security (Equipment & System); Signal Transmission; System; Security; Voice Transmission; Electronics; Equipment; Security; Law Enforcement	ASTM F012 SC.070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
Screen-Film; Sensitometry; Photographic; X-Ray Film; Film (Radiation Monitoring & X- Ray); Film-Screen; Medical; Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography	ANSI PH002 SC031	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film	ANSI	Ehrlich, Margarete	243	Mem	NBS
Sea; Smoke; SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Seal; Semiconductor; Substrate; Ceramic; Electronics; Insulation	ASTM F001 SC.008	Electronics Seals and Inorganic Insulating Materials	ASTM	Bullis, W. Murray Capps, Webster Wachtman, John B.	425 313 313	Mem Mem Mem	NBS NBS NBS
Seal; Substrate; Bonding; Interconnection; Device; Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device	ASTM F001 SC.007 WG.005 SC.007 WG.005	Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding	ASTM	Hamman, George G.	425	Sec	NBS
Sealant; Tile (Ceiling, Counter Top, Floor); Ceramic Tile; Grout; Installation; Quarry Tile	ANSI ACI 504	Installation of Ceramic Tile Joint Sealants	ASTM	Leedy, Kathryn O.	425	Chair	NBS
Sealant; Joint; Concrete; Joint Sealant	ASTM C024 SC.032	Building Joint Sealants Test Methods for Chemically Cured Compounds	TCA ACI	Boone, Thomas H. Hockman, Arthur	461 461	Mem Mem	NBS NBS
Sealant; Joint; Waterproofing; Building Construction; Caulking; Gasket; Glazing; Joint Sealant	ASTM SC.090	Executive Consultative Committee for Definition of Second	ASTM	Hockman, Arthur Hockman, Arthur Hockman, Arthur Barnes, James A.	461 461 461 1277	Mem Chair Mem Mem	NBS NBS NBS NBS
Second; Time; Definition; International	CIPM		BIPM				

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Second Breakdown; Transistor, Breakdown, Second; Electron Device; Electronics; Measurement	IEEE	Electron Devices Group Standards Committee	IEEE	Schafft, Harry A.	425	Mem	NBS
Security; Transportation	DOT	Task Force on Second Breakdown Measurement Standards	DOT	Isler, Marshall A.	400	Mem	DOC
Security Systems; Systems, Security; Contraband; Detection, Object; Equipment; Security, Law Enforcement; Object Detection	ASTM	Interagency Committee on Transportation Security	ASTM	Yee, Kenneth W.	446	Mem	NBS
Security (Equipment & System); Alarm System; Burglar Alarm; Crime (Detection & Prevention); Definition; Device, Locking; Locking Device	ASTM	Technical Coordination Subcommittee	ASTM	Phillips, Willie E.	425	Mem	NBS
Security (Equipment & System); Signal Transmission; System; Security; Voice Transmission; Electronics; Equipment, Security; Law Enforcement; Scrambler	ASTM	Security Systems and Equipment	ASTM	Stenbakken, Gerard N.	425	Chair	NBS
Security (Equipment & System); System, Security; Alarm; Burglar Alarm; Device, Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock, Safety	ASTM	Contraband or Material Object Detection Equipment	ASTM	Moore, Raymond T.	650	Mem	NBS
Security (Equipment & System); System, Security; Alarm; Burglar Alarm; Device, Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock, Safety	ASTM	Security Systems and Equipment	ASTM	Treado, Marshall J.	400	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Active Crime Prevention and Detection Equipment	ASTM	Elason, Lawrence K.	400	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Isler, Marshall A.	400	Sec	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Moore, Raymond T.	650	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Phillips, Willie E.	425	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Sinnott, George A.	490	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Stenbakken, Gerard N.	425	Mem	ICT, Vs
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Security (Equipment & System); System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety	ASTM	Security Systems and Equipment	ASTM	Stroik, John S.	463	Mem	NBS
Security, Electronic; Signal Communication; Signal Transmission; Communication (Voice & Signal); Equipment Security; Law Enforcement	ASTM	Security Systems and Equipment	ASTM	Jones, Raymond N.	276	Vice Chair	NBS
Security, Electronic; Signal Transmission; Sound, Voice Transmission; Cryptography; Electronic Security	ASTM	Security Systems and Equipment	ASTM	Sugar, George R.	276	Mem	NBS
Seetaflash; Testing, Flash Point; Closed Cup, CPSC; Flash Point; Ignition; Methodology, Flash Point; Open Cup, OSHA	ASTM	Security Systems and Equipment	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
Semiconductor; Advisory; Electronics; Measurement Method; Microelectronics; Policy	ASTM	Security Systems and Equipment	ASTM	Bullis, W. Murray	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Ad Hoc Committee on Flash Point Methodology	ASTM	Buehler, Martin G.	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Electronics	ASTM	Erstein, James R.	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Semiconductor Electrical Measurements	ASTM	Lewis, David C.	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Electronics	ASTM	Mattis, Richard L.	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Semiconductor Electrical Measurements	ASTM	Thurber, W. Robert	425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Electronics	ASTM		425	Mem	NBS
Semiconductor; Carrier Lifetime; Electrical Measurement; Electron Device; Electronics; Lifetime Carrier, Measurement, Electrical; Microelectronics	ASTM	Semiconductor Electrical Measurements	ASTM		425	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Semiconductor; Circuit, Integrated; Circuitry; Electron Device; Electronics; International	IEC	WG.003 Carrier Lifetime Semiconductor Devices and Integrated Circuits	ASTM	Phillips, Willie E.	425	Chair	NBS
Semiconductor; Electron Device; Electronics; Instrumentation; Microelectronics	ASTM	TC.047 Electronics Semiconductor Processing Materials	France	Rubin, Sherwin	425	Tech Advisor	NBS
Semiconductor; Electron Device; Electronics	ANSI	F001 SC.005	ASTM	Bullis, W. Murray	425	Mem	NBS
Semiconductor; Electron Device; Electronics	ASTM	F001 SC.011	ASTM	Ernst, James R.	425	Mem	NBS
Semiconductor; Electronics; Hardness Assurance; Measurement; Quality Control	ASTM	C094 F001 SC.011	ASTM	Novotny, Donald B.	425	Editor	NBS
Semiconductor; Electronics; Radiation Hardening	DNA	WG	DNA	Ruthberg, Stanley	425	Mem	NBS
Semiconductor; Sensitivity; Electrical Measurement; Electron Device; Electronics; Measurement; Electrical; Microelectronics	ASTM	F001 SC.006 WG.005	ASTM	French, Judson C.	425	Mem	NBS
Semiconductor; Solid State Device; Thermal Characterization; Thermal Parameter; Device; Semiconductor; Electronics	EIA	G012 TG.008 74	EIA	Ernst, James R.	425	Chair	NBS
Semiconductor; Substrate; Ceramic; Electronics; Insulation; Seal	ASTM	F001 SC.008	ASTM	Oettinger, Frank F.	425	Chair	NBS
Semiconductor; Switching Parameter; Transistor; Electronics; Hardness Assurance; High Frequency Measurement; Measurement; High Frequency; Parameter; Switching; Radiation	ASTM	F001 SC.011 TG.002	ASTM	Bullis, W. Murray	425	Mem	NBS
Semiconductor; Symbol; Letter; Terminology; Circuit; Integrated; Electron Device; Electronics; Half Device; International; Magneto-resistive Device	IEC	TC.047 WG	IEC	Capps, Webster	313	Mem	NBS
Semiconductor; Testing; Diode Laser; Electronics; Laser	ASTM	F001 SC.002 WG.002	ASTM	Wachtman, John B.	313	Mem	NBS
Semiconductor; Thermoelectric; Tube, Electron; Device; Electron; Electron Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics	ASTM	F001	ASTM	Rogers, George J.	425	Mem	NBS
			France	Rubin, Sherwin	425	Mem	NBS
			ASTM	Mahler, Robert J.	271	Chair	NBS
			ASTM	Bullis, W. Murray	425	Mem	NBS
			ASTM	Dalke, John L.	270	Mem	NBS
			ASTM	Ernst, James R.	425	Mem	NBS
			ASTM	French, Judson C.	425	Mem	NBS
			ASTM	Hope, Bonnie S.	425	Mem	NBS
			ASTM	Jerke, John M.	425	Assist Sec	NBS
			ASTM	Leedy, Thomas F.	232	Mem	NBS
			ASTM	Lewis, David C.	425	Mem	NBS
			ASTM	Marsden, Charles P.	425	Mem	NBS
			ASTM	Mattis, Richard L.	425	Mem	NBS
			ASTM	Mayo-Wells, John F.	425	Mem	NBS
			ASTM	Phillips, Willie E.	425	Mem	NBS
			ASTM	Ruthberg, Stanley	425	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Semiconductor; Transistor; Electronics; Device, Semiconductor; High Frequency Measurement; Measurement; High Frequency; Parameter; S-; S-Parameter	EIA JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard		Strang, Arthur G. Thurber, W. Robert	232 425	Mem Mem	NBS ICT, Vs
Semiconductor; Crystal; Crystal; Semiconductor; Detector, Gamma Ray; Electron Device; Electronics; Gamma Ray; Germanium; Microelectronics	ASTM F001 SC.004	Electronics Semiconductor Crystals	JEDC	Sawyer, David E.	425	Mem	NBS
Semiconductor; Crystal; Crystal; Semiconductor; Detector, Gamma-Ray; Electron Device; Electronics; Gamma-Ray; Germanium; Microelectronics	ASTM F001 SC.004 TG.003	Electronics Semiconductor Crystals Germanium	ASTM	Bullis, W. Murray Ernst, James R. Phillips, Willie E. Thurber, W. Robert	425 425 425 425	Editor Mem Sec Mem	NBS NBS NBS NBS
Sensitivity; Electrical Measurement; Electron Device; Electronics; Measurement, Electrical; Microelectronics; Semiconductor	ASTM F001 SC.006 WG.005 PH002 SC.028 WG PH002	Electronics Semiconductor Electrical Measurements Resistivity Photographic Sensitometry Microdensitometry Photographic Sensitometry	ASTM	Sher, Alvin H.	425	Mem	NBS
Sensitometry; Microdensitometry; Photography	ANSI PH002	Photographic Sensitometry	ASTM	Ernst, James R.	425	Chair	NBS
Sensitometry; Photography	ANSI SC.031 E018	Sensitometry of X-Ray and Radiation Monitoring Film Sensory Evaluation of Materials and Products	NAPM NAPM	Swing, Richard E. Swyg, Richard E. Swyg, Dennis A.	232 232 232	Mem Mem Alt Rep	NBS NBS NBS
Sensor; Preference; Psychophysics; Evaluation Sensory Evaluation; Environment, Human Tolerance; Pollution; Preference; Psychophysics	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	ANSI ASTM	Enrich, Margarete Molino, John A.	243 213	Mem Mem	NBS NBS
Sensor; Pressure, System; Measuring; Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure	ASHRAE WG069P Z017	Oil Separator Testing Standard Preferred Numbers	ASHRAE NBS	Hunt, Charles M. Devereux, C. Warren	462 401	Mem Sec	NBS NBS
Serious; Renard; Numbers; Preferred; Preferred Numbers Serology; Toxicology; Ballistics; Criminalistics; Criminology; Drug; Evidence; Physical; Fingerprint; Firearm; Forensic; Gun; Law Enforcement; Pathology	ASTM E030	Forensic Sciences	ASTM	Cali, J. Paul Mills, Robert M.	302 400	Mem Mem	NBS NBS
Services; Consumer; Consumerism; Consumer (Product & Services); Policy; Product; Consumer	ASTM D018 SC .002.02	Committee on Consumer Standards Soil and Rock for Engineering Purposes Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing	ASTM	Willenbrook, F. Karl	400	Mem	NBS
Shear; Soil; Testing; Vane; Aggregate; Rock	ASTM E028	Mechanical Testing	ASTM	Woolf, Alan R.	401	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Sheet, Steel; Testing; Coating; Corrosion; Iron; Metal; Metallic; Metallography	ASTM SC 009 A005	Shear and Torsion Tests Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Marlowe, Donald E.	213	Sec	NBS
Shellac; Urethane; Varnish; Alkyd Resin; Coating; Resin	ASTM D001	Paint, Varnish, Lacquer and Related Products Varnish and Resins; Including Shellac	ASTM	Gerhold, William F.	312	Mem	NBS
Shield; Accelerator; Particle; Protection; Radiation	NCRP SC 033 022	Radiation Shielding for Particle Accelerators Shielding and Dosimetry Division Publications Subcommittee	ASTM NCRP	Post, Mildred A. Wyckoff, James M.	461 200	Mem Mem	NBS NBS
Shielding; Atomic; Dosimetry; Nuclear; Protection; Radiation; Safety	ANS SC	Shielding and Dosimetry Division	ANS	Hubbell, John H.	240	Mem	NBS
Shielding; Nuclear; Radiation; Reactors	ANS SC006 WG001	Radiation Shielding Standards Shielding Cross Section Standards	ANS	Hubbell, John H. Hubbell, John H.	240 240	Mem Mem	NBS NBS
Shielding; SI Unit; Atomic; Dosimetry; Metric; Nuclear; Protection; Radiation; Safety	ANS N017	Research Reactors, Reactor Physics and Radiation Shielding	ANS	Carter, Robert S. Raby, Tawfik M.	314 314	Sec Alt Rep	NBS NBS
Shielding; Tape, Nuclear Data; Atomic; Cross Section; Library Tape; Nuclear; Neutron; Nuclear; Photon; Reactor; Nuclear; Safety	ANS SC006	Shielding and Dosimetry Division Radiation Shielding Standards/Ad Hoc Committee on SI Units	ANS	Hubbell, John H.	240	Chair	NBS
Shingle; Siding; Building Construction; Construction; Building; Roofing	AEC SC D008	Cross Section Evaluation Working Group Shielding Subcommittee Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Prepared Roofings, Shingles, and Siding Materials	AEC	Hubbell, John H.	240	Mem	NBS
Ship Noise; Vehicular Noise; Noise; Railway Noise	ISO SC 002 TC043 SC001 WG005	Acoustics Noise Noise Emitted By Ships and Railways and Noise Inside Vehicles	ASTM	Cullen, William C.	461	Mem	NBS
Shock; Appliance; Current; Electricity; Leakage Current; Measurement; Safety	ANSI C101 SC	Leakage Current for Electrical Appliances Measurement of Leakage Current Committee on Standards	DNA UL UL	Leasure, William A. Hermach, Francis L.	213 211	Rep Mem	NBS NBS
Shock; Sound; Vibration; Acoustics; Bioacoustics	ASA SC	Committee on Standards	ASA	Hermach, Francis L. Flynn, Daniel R.	211 213	Mem Mem	NBS NBS
Shock; Sound; Vibration; Acoustics; Noise	ANSI	Acoustical Technical Advisory Board	ANSI	Koidan, Walter Greenspan, Martin	213 213	Mem Alt Rep	ANSI S1 NBS
Shock; Structural Engineering; Structure; Vibration; Building; Load	ANSI S002.55	Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures Panel 3, Structures	ANSI	Koidan, Walter	213	Mem	NBS
Shock; Structural Engineering; Testing; Mechanical; Vehicle; Vibration; Calibration; Instrumentation; International; Mechanical Shock and Vibration	ISO TC108	Mechanical Vibration and Shock	ANSI	Crist, Robert A.	461	Mem	NBS
Shock; Structure; Structural Engineering; Vibration; Mechanical Shock and Vibration	ANSI		ANSI	Crist, Robert A.	461	Mem	NBS
Shock; Testing; Vibration; Acoustics; Calibration; Instrumentation	ISO TC108	U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures	ANSI	Crist, Robert A.	461	Del	NBS
Shock; Vibration; Acoustics; Calibration; Instrumentation; Measurement	ISO TC108 WG004 SC003	Mechanical Vibration and Shock Vibration and Shock Testing Equipment Mechanical Vibration and Shock Use and Calibration of Vibration and Shock Measuring Instruments	AFNOR	Ramboz, John D.	213	Mem	NBS
Shock; Vibration; Acoustics; Calibration; Instrumentation	ANSI S002 WG068	Mechanical Shock and Vibration Calibration and Use of Vibration and Shock Measurement Instruments	BSI	Ramboz, John D.	213	Mem	NBS
Shock; Vibration; Acoustics; Calibration; Pickup	ANSI S002	Mechanical Shock and Vibration	ASA; ASME	Ramboz, John D.	213	Chair	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Shock, Vibration; Acoustics Shock, Electrical; Vacuum Cleaner; Cleaner; Vacuum; Mechanical Hazard; Mechanical Safety; Safety	ASA	WG0051 Calibration of Shock and Vibration Pickups/Writing Group	ASA; ASME ASA	Ramboz, John D. Edelman, Seymour	213 425	Chair Mem	NBS NBS
	ASTM	F011 SC 010 TG 001 Safety Mechanical Safety of Vacuum Cleaners					
Shock, Mechanical; Vibration; Acoustics	ANSI	S002 Mechanical Shock and Vibration	ASTM ASA; ASME	Fischler, Sidney	446	Chair	NBS
	ASTM	F013 Safety and Traction for Footwear	ASTM	Cook, Richard K. Edelman, Seymour	100 425	Mem Alt Rep	NBS NBS
Shoe; Traction; Footwear; Safety Shunt; DC Shunt; Direct Current; Electricity; Electronics; Instrumentation; Meter	IEEE	SC Electricity Metering Committee	IEEE	Ramboz, John D. Toner, Samuel D.	213 446	Mem Mem	NBS NBS
	ASTM	Committee on Metric Practice	ASTM	McAuliff, Rita C.	211	Mem	NBS
SI; Unit; International; Measurement; Metric; Metrication SI; Weight; International; Measurement; International; Metrication SI Unit; Unit; Atomic; Dosimetry; Metric; Nuclear; Protection; Radiation; Safety; Shielding	CIPM	General Conference of Weights and Measures	BIPM	Stiebler, Robert D. Ambler, Ernest	411 100	Alt Rep Mem	NBS NBS
	ANS	Shielding and Dosimetry Division					
Siding; Building Construction; Construction, Building; Roofing; Shingle	ASTM	SC006 D008 Radiation Shielding Standards/Ad Hoc Committee on SI Units Bituminous and Other Organic Materials for Roofing; Waterproofing, and Related Building or Industrial Uses Prepared Roofings, Shingles, and Siding Materials	ANS	Hubbell, John H.	240	Chair	NBS
	DOC	SC 002 CS251- 63 Standing Committee for Commercial Standard CS251-63 'Hardboard'	ASTM	Cullen, William C.	461	Mem	NBS
Sign; Bibliographic Data; Computer; Definition; Documentation; Information Processing; Letter Sign; Library; Publishing Practice	ANSI	Z039 Standardization in the Field of Library Work, Documentation and Related Publishing Practices	NBS	Tryon, Max	461	Mem	NBS
	ANSI	N012 SC Ad Hoc Nuclear Terminology, Units, Symbols, Identification and Signals	CNLA	Fox, Margaret R.	660	Mem	NBS
Signal; Aircraft; Aviation; Illumination; Lighting Signal; Antenna; Code; Communication; Electricity; Fence, Electric; Generation, Electricity; Grounding; Electrical; Line, Communication; Radio Signal; Illumination; Lighting; Emergency; Safety	IES	Color Codes and Signs Aviation	AIF IES	McLaughlin, William L. Douglas, Charles A.	243 221	Mem Mem	NBS NBS
	ANSI	C002 National Electrical Safety Code Emergency Lighting Committee	NBS IES	Meese, William J. Howett, Gerald L.	462 462	Vice Chair Tech Advisor	NBS NBS
Signal; Symbol; Terminology; Color; Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety	ANSI	N012 Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G. McLaughlin, William L.	120 243	Alt Rep Mem	NBS NBS
	IEEE	High Frequency Instrumentation and Measurements Signal Generator	IEEE	Rebulde, Gregorio	276	Mem	NBS
Signal Color; Signal Light; Spectrophotometry; Colorimetry; Color; Signal Light; Light; Signal	OIE	TC 001.33 SC U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95	OIE	Kelly, Kenneth L.	462	Mem	NBS
	ASTM	F012 SC 070 TG 007 Security Systems and Equipment Security for Voice and Signal Transmission Countermeasures					
Signal Communication; Signal Transmission; Communication (Voice & Signal); Equipment Security; Law Enforcement; Security; Electronic	ISA	Test Measurements, Division	ASTM ISA	Jones, Raymond N. Schooley, James F.	276 221	Vice Chair Mem	NBS NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Signal Diode; Diode, Signal; Electronics	EIA	Committee on Signal and Regulator Diodes	EIA	Oettinger, Frank F.	425	Mem	NBS
Signal Format, Video; Tape Recording, Video; Tape, Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder, Cassette; Scanner, Helical	SMPTTE	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPTTE	Richmond, Joseph C.	221	Mem	NBS
Signal Light; Spectrophotometry; Colorimetry; Color; Signal Light; Light; Signal; Signal Color	CIE	U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95 Electronic Measuring Equipment Generators	CIE	Kelly, Kenneth L.	462	Mem	NBS
Signal Sources; Electronic; Generator; Instrumentation; Measurement; Power Supplies	IEC	TC066 SCA	Hungary	Domsitz, Myron G.	400	Tech Advisor	NBS
Signal Transmission; Communication (Voice & Signal); Equipment Security; Law Enforcement; Security; Electronic; Signal Communication	ASTM	F012 SC 070 TG 007	ASTM	Jones, Raymond N.	276	Vice Chair	NBS
Signal Transmission; Sound; Voice Transmission; Cryptography; Electronic Security; Security, Electronic	ASTM	F012 SC 070 TG 073	ASTM	Sugar, George R.	276	Mem	NBS
Signal Transmission; System, Security; Voice Transmission; Electronics; Equipment; Security; Law Enforcement; Scrambler; Security (Equipment & System)	ASTM	F012 SC 070	ASTM	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
Signalling, Visual; Signal, Light; Vision; Visual Signalling; Color; Engineering, Illumination; Illumination; Illuminating Engineering; International; Light Signal	CIE	TC001.6	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L.	462 221 462	Consultant Mem Mem	NBS NBS NBS
Signalling, Visual; Visual Signalling; Aircraft; Aviation; Illumination; Lighting; Aircraft Signalling; Visual; Visual Signalling; Aircraft Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft	SAE	A020	SAE	Nimeroff, Isadore Douglas, Charles A.	221 221	Mem Liaison Rep	NBS NBS
Signalling, Visual; Visual Signalling; Aircraft Lighting; Aviation; Illuminating Engineering; Illumination; Lighting; Aircraft; Safety	CIE	A020	CIE	Douglas, Charles A.	221	Alt Rep	NBS
Signal, Light; Vision; Visual Signalling; Color; Engineering, Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual	ICAO	Visual Aids Panel	ICAO	Douglas, Charles A.	221	Chair	NBS
Signal, Television; Tape, Magnetic; Television; Visual-Aural; Audio-Visual Signs; Symbol, Letter; Equation; Formulas; Letter Symbol	CIE	TC001.6	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L.	462 221 462	Consultant Mem Mem	NBS NBS NBS
Sign, Safety; Color; International; Safety Color; Safety Sign	ANSI	C098 Y010	SMPTTE ASME	Nimeroff, Isadore Shapiro, Gustave Fuller, Everett G.	221 475 241	Mem Mem Mem	NBS NBS Aaas
Sign, Traffic; Traffic Control; Blindness, Color; Color; Colorimetry; Highway Sign; Marking Highway; Safety	ISO	TC080	Netlids	Page, Chester H. Kelly, Kenneth L.	211 462	Chair Mem	NBS NBS
Sign, Traffic; Traffic Control; Blindness, Color; Color; Colorimetry; Highway Sign; Marking Highway; Safety	ANSI	D006	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
Sign, Warning; Symbol, Warning (Sign & Symbol); Accident; Hazard; Injury; Safety	ANSI	D006 SC001	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
Simulation; Space; Vacuum; Calibration; Measurement	ANSI ASTM	Z035 E021	NSC ASTM	Meyerson, Melvin R. Mundy, Robert E.	411 313	Chair Mem	NBS NBS

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Simulator, Food; Food Simulator; Refrigeration; Refrigerator Siren; Sound; System, Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement, Sound; Noise	ISO TC086	Refrigeration/Standard Food Simulators	ASHRAE	Ruthberg, Stanley	425	Mem	NBS
Size; Grain; Metal; Metallography	SAE WG E004	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System	SAE	Mulroy, William J.	462	Alt Rep	NBS
Sizing, Clothing; Apparel; Clothing; International; ISO TC133; Measurement, Body	ASTM SC.008	Metallography Grain Size	ASTM	Quindry, Thomas L.	213	Mem	NBS
Skid Resistance; Stopping Distance; Vehicle; Distance, Stopping; Hydroplaning; Resistance, Skid; Safety	ANSI TC133	Technical Advisory Group for ISO TC133, Sizing Systems and Designations for Clothes	NBS	Moore, George A.	312	Mem	NBS
Skid Resistance; Traffic; Calibration; Equipment; Highway; Safety	ASTM E017	Skid Resistance	ASTM	Devereux, C. Warren	401	Sec	NBS
Skid Trailer; Data Output Format	ASTM E017	Field Methods for Measuring Vehicular Friction	ASTM	Kearns, Robert W.	213	Mem	NBS
Skiing Equipment; Sports Equipment; Safety; Equipment, Skiing	ASTM SC.021	Field Methods for Measuring Vehicular Friction	ASTM	Kearns, Robert W.	213	Mem	NBS
Slate; Stone, Building; Building Stone; Granite; Limestone; Marble; Sandstone	ASTM F008	Trailer Method of Test - Simplified	ASTM	Kearns, Robert W.	213	Mem	NBS
Slate; Stone, Building; Testing; Building Stone; Granite; Limestone; Marble; Sandstone	ASTM SC.014	Sports and Athletic Equipment	ASTM	Pitt, Karl F.	446	Mem	NBS
Slip Resistance; Floor Polish; Hazard; Polish	ASTM C018	Natural Building Stone	ASTM	Hockman, Arthur	461	Mem	NBS
Smoke; Air Conditioning; Building; Engineering, Systems; Fire	ASTM C018	Natural Building Stone	ASTM	Hockman, Arthur	461	Mem	NBS
Smoke; Air Conditioning; Building; Fire; Safety, Life	ASTM SC.001	Test Methods	ASTM	Hockman, Arthur	461	Mem	NBS
Smoke; Air-Handling System; Building; Engineering, Structural; Fire; Safety	ASTM D021	Polishes	ASTM	Hockman, Arthur	461	Mem	NBS
Smoke; Alarm, Fire; Detection, Fire; Device, Fire Detection; Combustion; Fire	ASHRAE TC006.6	Slip Resistance	ASHRAE	Boone, Thomas H.	460	Mem	NBS
Smoke; Building Construction; Code, Building Exit; Escape, Fire; Exit, Building, Fire; Safety	NPA FFC	Fire Safety in Buildings	NPA	Powell, Frank J.	462	Mem	NBS
Smoke; Computer, Fire	NPA 072E-1	Air Conditioning	FFC	Benjamin, Irwin A.	461	Mem	NBS
Smoke; SOLAS; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International, Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety, Fire; Sea	ASTM A009	Design Standards Committee	ASTM	Gross, Daniel	461	Mem	NBS
Smoke; Testing, Chamber, Smoke Density; Fire	USCG	Air Handling	USCG	Bright, Richard G.	461	Mem	NBS
Smoke; Testing, Fire; Barrier; Building Construction; Construction, Building, Door (Fire & Smoke Control); Fire; Fire Door; Safety, Fire	ASTM E005	Sectional Committee on Detection Devices	USCG	Bright, Richard G.	461	Mem	NBS
Smoke; Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International, Life Safety; Marine Safety; Maritime Safety; Protection, Fire; Safety, Life	ISO TC092	Building Exits Code	BSI	Bright, Richard G.	461	Mem	NBS
Smoke; Testing, Fire, Combustion Product, Construction, Building, Fire; Flammability; International; ISO TC92; Safety (Life & Property)	IMCO WG	Electronic Computer Systems	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	ASTM SC.004	Fire Tests of Materials and Construction Surface Burning	ASTM	Gross, Daniel	461	Chair	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	ISO WG003	Smoke Density Chamber	BSI	Robertson, Alexander F.	490	Mem	NBS
Smoke; Testing, Fire, Combustion Product, Construction, Building, Fire; Flammability; International; ISO TC92; Safety (Life & Property)	IMCO WG	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	ASTM E005	Subcommittee on Fire Protection	ASTM	Robertson, Alexander F.	490	Chair	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	ASTM SC.002	Ad Hoc Working Group on Fire Tests	ASTM	Robertson, Alexander F.	490	Chair	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	NPA	Fire Tests of Materials and Construction International Standards	NPA	Robertson, Alexander F.	490	Mem	NBS
Smoke; Testing, Fire, Combustion Product, Fire Gases; Gas, Fire; Hazard; Safety	NPA	Fire Tests of Materials and Construction Smoke and Combustion Products	NPA	Bright, Richard G.	461	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Snow; Wind; Building; Code; Construction; Load	ANSI A058	Building Code Requirements for Minimum Design Loads in Buildings	NBS	Marshall, Richard D.	461	Mem	NBS
Snow; Thrower; Thrower, Snow; Safety	ANSI SC B071	Wind and Snow Loads Safety Standards for Lawn Mowers, Snow Throwers, Power Edgers and Trimmers, Garden Tractors and Related Equipment and Attachments Snow Throwers	OPEI	Decker, George E.	401	Mem	NBS
Software; Computer; ADP; COBOL; Computer; Information Processing; Language; Computer; Programming; COBOL	ANSI X003 SC004	Computers and Information Processing COBOL Standards	CBEMA	Collica, Joseph Rountree, Robert E. Vickers, Mabel V.	640 600 640	Alt Rep Alt Rep Mem	NBS NBS NBS
Software; Computer; ADP; COBOL; Computer; Information Processing; Language; Computer Program; Programming; Computer	CODASYL	CODASYL/Programming Languages Committee	USAF	Rountree, Robert E. Vickers, Mabel V.	600 640	Alt Rep Mem	NBS NBS
Software; Computer; ADP; Computer; Data Processing; Automatic; Disk; Magnetic; Disk Pack; Magnetic; Format; Magnetic Disk; Information Processing	ANSI X003 SC007	Computers and Information Processing Interchangeable Magnetic Disk Media	CBEMA	Goumas, Nicholas P.	650	Mem	NBS
Software; Computer; Tape; Magnetic; ADP; Cassette; Magnetic Tape; Character; Magnetic Tape; Communication; Computer; Data Processing; Automatic; Information Processing; Magnetic Tape	ANSI X003 SCB001	Computers and Information Processing Magnetic Tape	CBEMA	Mantek, Paul A.	650	Mem	NBS
Software; Computer; Teleprocessing; ADP Equipment; Computer; Documentation; Equipment; ADP; Hardware; Computer; Information Processing	ANSI	Information Systems Technical Advisory Board	ANSI	White, Harry S.	600	Mem	NBS
Software; Computer; Teleprocessing; ADP Equipment; Computer; Equipment; ADP; Hardware; Computer; Information Processing	ANSI X003 DOC	Computers and Information Processing American Lumber Standards Committee	CBEMA DOC	White, Harry S. Andrus, William E. Philo, Herbert A.	600 100 401	Alt Rep Mem Alt Rep	NBS NBS DOC
Soil; Acidity; Alkalinity; Corrosion; Metal; Metallography; Metallurgy; pH	ASTM G001 SC010 TG003	Corrosion of Metals Corrosion in Soils pH of Soils	ASTM	Escalante, Edward Woolf, Alan R.	312 401	Chair Mem	NBS NBS
Soil; Aggregate; Rock	ASTM D018	Soil and Rock for Engineering Purposes	ASTM	Newman, Edwin S.	401	Mem	NBS
Soil; Bituminous Materials; Highway; Pavement; Road; Rock	ASTM D004	Road and Paving Materials	ASTM	Iverson, Warren P.	312	Chair	NBS
Soil; Chemistry; Corrosion; Electrochemical; Metal; Metallography; Polarization	ASTM G001 SC010 TG001	Corrosion of Metals Corrosion in Soils Polarization Tests	ASTM	Diamond, Jacob J. Malitson, Irving H.	400 232	Mem Mem	NBS NBS
Soil; Crime; Criminalistics; Criminology; Evidence, Physical; Fiber; Forensic; Glass; Hair; Law Enforcement; Paint	ASTM E030 SC001	Forensic Sciences Criminalistics	ASTM	Wollin, Harold F.	404	Mem	NBS
Soil; Humus; Moss; Peat; Plant	ASTM D029 SC002	Peats, Mosses, Humus, and Related Products Methods of Sampling and Testing	ASTM	Woolf, Alan R.	401	Mem	NBS
Soil; Rock	ASTM D018 SC003	Soil and Rock for Engineering Purposes Texture, Plasticity and Density Characteristics of Soils	ASTM	Iverson, Warren P.	312	Chair	NBS
Soil; Testing; Corrosion; Metal; Metallography; Microbial	ASTM G001 SC010 TG004	Corrosion of Metals Corrosion in Soils Microbial Corrosion	ASTM	Woolf, Alan R.	401	Mem	NBS
Soil; Testing; Vane; Aggregate; Rock; Shear	ASTM D018 SC002	Soil and Rock for Engineering Purposes Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing	ASTM				



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Solar; Space; Ultraviolet; X-Ray; Aeronautics; Astronomy; Solar; Physics; Solar SOLAS; Testing; Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke	NASA	Solar Physics Division/Solar Panel for OSO-J Proposal Review	NASA	Linsky, Jeffrey L.	274	Mem	NBS
	USCG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech	NBS
Solid State; Astrophysics; Biophysics; Elementary Particle; Physics	ACP	Executive Committee	ACP	Mashkov, Sydney	240	Mem	NBS
Solid State Device; Terminology; Device; Solid State; Instrumentation	EIA	Terms and Designations	EIA	Shapiro, Gustave	425	Other	NBS
Solid State Device; Thermal Characterization; Thermal Parameter; Device; Semiconductor; Electronics; Semiconductor	EIA	Committee on Solid State Devices					
Solid Waste; Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource	ASTM	Standards and Test Methods for Thermal Resistance	EIA	Oettinger, Frank F.	425	Chair	NBS
Sound; Acoustics; Architectural; Buildings; Insulation; Noise	ASA	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C.	461	Mem	NBS
Sound; Acoustics; Audiology; Bioacoustics; Electroacoustics; Hearing; Noise; Safety	ANSI	Technical Committee on Architectural Acoustics Bioacoustics	ASA	Plitt, Karl F.	446	Vice Chair	NBS
	ANSI		ASA	Berendt, Raymond D.	213	Mem	NBS
Sound; Acoustics; Bioacoustics; Coupler; Hearing Aid	ANSI		ASA	Cook, Richard K.	100	Mem	NBS
	ANSI		ASA	Corliss, Edith L. R.	213	Mem	NBS
Sound; Acoustics; Bioacoustics; Coupler; Hearing Aid	ANSI		ASA	Kordan, Walter	213	Mem	NBS
	ANSI		ASA	Weissler, Pearl G.	213	Alt Rep	NBS
Sound; Acoustics; Building Equipment; Electrical Equipment; Mechanical Equipment; Noise	ASTM	Bioacoustics Hearing Aids	ASA	Burnett, Edwin D.	213	Mem	NBS
Sound; Acoustics; Measurement; Noise Sources; Stationary	ANSI	Environmental Acoustics Mechanical and Electrical System Noise Acoustics	ASTM	Flynn, Daniel R.	213	Mem	NBS
Sound; Record; Recording (Magnetic & Disc)	ANSI	Measurement and Evaluation of Stationary Noise Sources	ASA	Berendt, Raymond D.	213	Mem	NBS
Sound; Structures; Acoustics; Buildings; Noise	ASTM	Standardization in Sound Recording Environmental Acoustics	EIA ASTM	Burnett, Edwin D.	213	Mem	NBS
	ASTM		ASTM	Cook, Richard K.	100	Tech	NBS
Sound; Subjective Perception; Acoustics; Bioacoustics; Hearing; Measurement; Noise; Noise Abatement	ASA	Technical Committee on Noise	ASA	Flynn, Daniel R.	213	Mem	NBS
Sound; System; Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiology; Bioacoustics; DOT; Measurement; Sound; Noise; Siren	SAE	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System	SAE	Corliss, Edith L. R.	213	Mem	NBS
Sound; Tapping Machine; Testing; Acoustics; Ceiling; Floor; Impact; ISO; Measurement; Round Robin	ASTM	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method	ASTM	Quindry, Thomas L.	213	Mem	NBS
Sound; Test Environment; Vehicle; Environment; Test; Noise; Pollution	SAE	Vehicle Sound Level Committee Ad-Hoc Group on Vehicle Noise Test Environment	SAE	Berendt, Raymond D.	213	Chair	NBS
Sound; Testing; Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise	ANSI	Acoustics	ASA	Leasure, William A.	213	Mem	NBS
	ANSI		ASA	Cook, Richard K.	100	Mem	NBS
Sound; Tire; Vehicle; Acoustics; Environmental; Engine; Motor Vehicle Noise	ASA	Coordinating Committee on Environmental Acoustics Working Group on Motor Vehicle Engine and Tire Noise Committee on Standards	ASA	Flynn, Daniel R.	213	Alt Rep	NBS
Sound; Vibration; Acoustics; Bioacoustics; Shock	ANSI	Acoustical Technical Advisory Board	ANSI	Greenspan, Martin	213	Mem	NBS
Sound; Vibration; Acoustics; Noise; Shock	ANSI		ANSI	Kordan, Walter	213	Alt Rep	NBS
	ANSI		ANSI	Greenspan, Martin	213	Mem	NBS
	ANSI		ANSI	Kordan, Walter	213	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Sound; Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid; Artificial; Noise; Safety	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ASA	Koidan, Walter Weissler, Pearl G.	213 213	Mem Mem	NBS NBS
Sound; Voice Transmission; Cryptography; Electronic Security; Security, Electronic; Signal Transmission	ASTM F012 SC.070 TG.073	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Sugar, George R.	276	Mem	NBS
Sound; Waves; Acoustics; Air; Atmosphere	ANSI S001 SC057	Acoustics Attenuation of Sound in Air	ASA	Cook, Richard K.	100	Tech Advisor	NBS
Sound Absorption; Acoustics; Buildings; Noise Control	ASTM E033 SC.001	Environmental Acoustics Sound Absorption	ASTM	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Tech Advisor	NBS NBS NBS
Sound Meters; Audiometry; Auditory Magnitudes; Bioacoustics; Loudness; Meter, Sound; Noise; Pollution; Pollution, Noise; Psychoacoustics	ANSI S003 WG051	Bioacoustics Auditory Magnitudes	ANSI	Molino, John A.	213	Mem	NBS
Sound Transmission; Acoustics; Buildings; Construction; Insulation	ASTM E033 SC.003 TGH	Environmental Acoustics Sound Transmission Compilation of Sound Transmission Data	ASTM	Berendt, Raymond D.	213	Chair	NBS
Sound Transmission; Testing; Acoustics; Buildings; Construction; Insulation; Materials; Measurement	ASTM E033 SC.003	Environmental Acoustics Sound Transmission	ASTM	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Sound, Ultrasonic; Ultrasound; Instrumentation, Medical; Medical Instrumentation; Radiation, Ultrasonic	AAMI SC S003 WG054	Standards Committee Ultrasound Standards Subcommittee Standards Committee Biological Effects of Ultrasound	AAMI ASA	Metzker, Robert F. Zapf, Thomas L.	276 276	Mem Mem	NBS NBS
Space; System; Weapon; Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant	SAE AGE001 SC	Military and Space Support Equipment Fluid Systems	SAE SAE	Schmidt, Alan F. Schmidt, Alan F.	275 275	Tech Advisor Tech Advisor	NBS NBS NBS NBS
Space; Telescope, Aeronautics; Astronomy, Solar; Instrumentation; Satellite	NASA	Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Space; Telescope, Aeronautics; Calibration; Instrumentation; Satellite	NASA	Apollo Telescope Mount Calibration Review Committee	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Space; Ultraviolet; X-Ray; Aeronautics; Astronomy, Solar; Physics; Solar; Solar Space; Vacuum; Calibration; Measurement; Simulation	ASTM E021	Solar Physics Division/Solar Panel for OSD-J Proposal Review Space Simulation	ASTM	Mundy, Robert E. Ruthberg, Stanley Kweller, Esther R.	313 425 411	Mem Mem Del	NBS NBS NBS NBS
Space Heater; Appliance; Heat; Heater; Safety Spark, Static Electricity; Electricity, Static; Electrostatic Ignition; Explosion; Fire; Hazard; Ignition, Electrostatic; Safety	ISO TC116 NPPA	Space Heating Appliances Committee on Static Electricity	BSI NPPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Specialist, Information; Standards Information; Training; INFOCO; Information Specialist; Information, Standards; International	ISO WG004	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFOCO) Advanced Training of Standards Information Service Officers	ISO	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
Specifications; Test Methods; Coating; Coating, Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government; GSA; Metallic Coatings	ASTM B808 SC.011	Electrodeposited Metallic Coatings and Related Finishes Government Specifications	ASTM	Ogburn, Fielding	312	Chair	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Spectacle Lenses; Sunglass; Color; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety	ANSI Z800 SC.003	Ophthalmic Lenses Sunglass Standards	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Spectacle Lenses; Transmission Lenses; Visual Acuity; Color; Contact Lenses; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety	ANSI Z800	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Spectra (Atomic & Line); Atomic Spectra; Line Spectra; Nuclear; Science Spectral Line; Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics	NAS, NRC 036	Committee on Line Spectra of the Elements	NRC	Reader, Joseph	232	Mem	NBS
Spectrochemistry; Spectrometry; Analysis; Chemistry; International; Optical	IAU V004	Commission on Stellar Atmospheres	IAU	Hummer, David G.	274	Mem	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry	IUPAC	Commission on Spectrochemical and Other Optical Procedures for Analysis	IUPAC	Scribner, Bourdon F.	310	Sec	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Steel; Chemistry; International; ISO	ASTM E002	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At- Large	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; Electrode; Carbon; Graphite; Metals; Photometry	ISO TC.017 SC.001	Steel Methods of Chemical and Spectrographic Analysis	UNI	Shultz, James I.	310	Mem	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals; Photometry	ASTM E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert Michaelis, Robert E.	310 302	Mem Tech Advisor	NBS NBS
Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals; Photometry	ASTM E002	Emission Spectroscopy	ASTM	Weber, Joseph L.	310	Mem	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Chemistry	ASTM E002 SC.003	Emission Spectroscopy Editorial	ASTM	Alvarez, Robert Michaelis, Robert E. Scribner, Bourdon F. Weber, Joseph L.	310 302 310 310	Mem Mem Mem Mem	NBS NBS NBS NBS
Spectrochemistry; Spectrometry; Spectroscopy; Trace; Absorption; Analytical; Atomic; Chemistry; Reagent	ACS* WG.003 E003 SC.005	Analytical Reagents Committee Working Group of Atomic Absorption Subcommittee Chemical Analysis of Metals Nonferrous Metals	ACS*	Rains, Theodore C.	310	Mem	NBS
Spectrochemistry; Spectrometry; Spectroscopy; Trace; Atomic; Chemistry; Metal; Nickel	AOAC WG.008	Task Group on Trace Elements in Nickel Association of Official Analytical Chemists	ASTM	Rains, Theodore C.	310	Mem	NBS
Spectrochemistry; Spectrometry; Tea; Trace; Atomic; Chemistry	AOAC WG	Editorial Board Emission Spectroscopy Ferrous Alloys Testing to Expand Scope of E282	ASTM	Weber, Joseph L.	310	Chair	NBS
Spectrochemistry; Spectroscopy; Analytical; Atomic; Chemistry; Editorial Spectrochemistry; Spectroscopy; Steel; Stoichiometry; Testing; Chemistry; Emission	SAC ASTM E002 SC.009 TcA001	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Beryllium; Chemistry; Copper; Metal; Purity; Reagent	ASTM E002 SC.008	Emission Spectroscopy Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Alloy; Chemistry; Copper; Emission; Nickel; Purity; Reagent	ASTM E002 SC.005	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Chemistry; Electrode; Emission; Purity; Reagent	ASTM E002 SC.004 Tc.007	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metal	ASTM B007	Light Metals and Alloys	ASTM	Alvarez, Robert	310	Mem	NBS



Subject	Auspices	Committee Information		Secretary	Name	Division	Capacity	Affiliation
Spectrochemistry; Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metallurgy	SC.005	Testing		ASTM	Weber, Joseph L.	310	Mem	NBS
	ASTM B007	Light Metals and Alloys		ASTM	Weber, Joseph L.	310	Mem	NBS
	ASTM E003 SC.001	Chemical Analysis of Metals Ferrous Metals		ASTM	Deardorff, Erie R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys		ASTM	Weber, Joseph L.	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Aluminum; Chemistry; Emission; Magnesium; Round Robin	ASTM E002 SC.007	Emission Spectroscopy Aluminum, Magnesium and Their Alloys		ASTM	Weber, Joseph L.	310	Mem	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Thermal; Thermochemistry; Testing; Analysis; Chemistry	ASTM E001 SC.013	Methods of Testing Provisional Subcommittee on Thermoanalytical Test Methods		ASTM	Menis, Oscar	310	Other	NBS
Spectrochemistry; Spectroscopy; Stoichiometry; Umpire Method; Analysis; Chemical; Chemistry; Metallurgy; Metallurgy; Metals	ASTM E003	Chemical Analysis of Metals		ASTM	Beeghly, Hugh F. Bell, Rosemond K. Maienthal, E. June Menis, Oscar Shultz, James I.	461 310 310 310 310	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Spectrochemistry; Spectroscopy; Testing; Analysis; Chemistry; Metal; Metallurgy	ASTM E003 SC.091	Chemical Analysis of Metals Editorial		ASTM	Shultz, James I.	310	Sec	NBS
Spectrochemistry; Stoichiometry; Surface Analysis; X-Ray; Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis		ASTM	Alvarez, Robert Cuthill, John R. Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F.	310 312 310 232 310	Mem Chair Mem Mem Mem	NBS NBS NBS NBS NBS
Spectrochemistry; Testing; Analysis; Chemistry; Metal; Metallurgy	ASTM E003 SC.004	Chemical Analysis of Metals Miscellaneous Metals		ASTM	Shultz, James I.	310	Mem	NBS
Spectrometer; Chemistry; Equipment; Scientific; Import; International	NBS TG	Florence Consultation Committee Mass Spectrometer		NBS	Hughes, Ernest E.	310	Mem	NBS
Spectrometry; Analysis; Chemistry; International; Optical; Spectrochemistry	IUPAC V004	Commission on Spectrochemical and Other Optical Procedures for Analysis		IUPAC	Scribner, Bourdon F.	310	Sec	NBS
Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry	ASTM E002	Emission Spectroscopy/Executive Committee		ASTM	Michaelis, Robert E.	302	Mem-At-Large	NBS
Spectrometry; Spectroscopy; Steel; Chemistry; International; ISO; Spectrochemistry	ISO TC017 SC001	Steel Methods of Chemical and Spectrographic Analysis		UNI	Shultz, James I.	310	Mem	NBS
Spectrometry; Spectroscopy; Stoichiometry; Electrode; Carbon; Graphite; Metals; Photometry; Spectrochemistry	ASTM E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards		ASTM	Alvarez, Robert Michaelis, Robert E.	310 302	Mem Tech Advisor	NBS NBS
Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals; Photometry; Spectrochemistry	ASTM E002	Emission Spectroscopy		ASTM	Weber, Joseph L.	310	Mem	NBS
Spectrometry; Spectroscopy; Stoichiometry; X-Ray; Chemistry; Spectrochemistry	ASTM E002	Emission Spectroscopy		ASTM	Alvarez, Robert Michaelis, Robert E. Scribner, Bourdon F. Weber, Joseph L.	310 302 310 310	Mem Mem Mem Mem	NBS NBS NBS NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Spectrometry, Spectroscopy, Trace, Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry	ACS* SC.003	Editorial Analytical Reagents Committee Working Group of Atomic Absorption Subcommittee	ASTM	Scribner, Bourdon F.	310	Mem	NBS
Spectrometry, Spectroscopy, Trace, Atomic; Chemistry, Metal; Nickel; Spectrochemistry	WG003 E003 SC.005 WG.008	Chemical Analysis of Metals Nonferrous Metals Task Group on Trace Elements in Nickel Association of Official Analytical Chemists	ACS*	Rains, Theodore C.	310	Mem	NBS
Spectrometry, Tea, Trace, Atomic; Chemistry, Spectrochemistry	AQAC	Mass Spectrometry	ASTM	Rains, Theodore C.	310	Mem	NBS
Spectrometry, Mass; Nomenclature	ASTM E014	Mass Spectrometry	ASTM	Rains, Theodore C.	310	Mem	NBS
Spectrophotometer; Spectroscopy; Chemistry; Measurement; Molecular	ASTM E013 SC.001	Molecular Spectroscopy Apparatus Specification	ASTM	Herron, John T. Rosenstock, Henry M.	316 316	Mem	NBS
Spectrophotometry; Colorimetry; Color; Signal Light; Light; Signal; Signal Color; Signal Light	CIE	U.S. National Committee on Colors of Signal Lights Subcommittee to Recommend Amendment to NBS Handbook 95 Editorial Board	ASTM	Menis, Oscar	310	Mem	NBS
Spectroscopy; Analytical; Atomic; Chemistry; Editorial; Spectrochemistry Spectroscopy; Atomic; Molecule; Mossbauer Data	SAC ASTM; SAE	Atomic and Molecular Properties/Ad Hoc Panel on Mossbauer Data Molecular Spectroscopy Apparatus Specification	CIE SAC	Kelly, Kenneth L. Rains, Theodore C.	462 310	Mem	NBS
Spectroscopy; Chemistry; Measurement; Molecular; Spectrophotometer	ASTM E013 SC.001	Molecular Spectroscopy	ASTM	Bennett, Lawrence H.	312	Mem	NBS
Spectroscopy; Magnetic; Nuclear; Resonance	ASTM E013 SC.007	Molecular Spectroscopy Nuclear Magnetic Resonance Spectroscopy	ASTM	Menis, Oscar	310	Mem	NBS
Spectroscopy; Standard Reference Material; SRM; Stoichiometry; X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry	ASTM E002	Emission Spectroscopy/Executive Committee	ASTM	Johannesen, Rolf B.	313	Chair	NBS
Spectroscopy; Steel; Chemistry; International; ISO; Spectrochemistry; Spectrometry	ISO TC017 SC001	Steel Methods of Chemical and Spectrographic Analysis	UNI	Michaelis, Robert E.	302	Mem-At-Large	NBS
Spectroscopy; Steel; Stoichiometry; Testing; Chemistry; Emission; Spectrochemistry	ASTM E002 SC.009 TGA001	Emission Spectroscopy Ferrous Alloys Testing to Expand Scope of E282	ASTM	Shultz, James I.	310	Mem	NBS
Spectroscopy; Stoichiometry; Alloy; Beryllium; Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry	ASTM E002 SC.008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Weber, Joseph L.	310	Chair	NBS
Spectroscopy; Stoichiometry; Alloy; Chemistry; Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry	ASTM E002 SC.005	Emission Spectroscopy Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Spectroscopy; Stoichiometry; Chemistry; Electrode; Emission; Purity; Reagent; Spectrochemistry	ASTM E002 SC.004 TG.007	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Spectroscopy; Stoichiometry; Electrode, Carbon, Graphite; Metals; Photometry; Spectrochemistry; Spectrometry	ASTM E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert	310	Mem	NBS
Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry	ASTM B007 SC.005	Light Metals and Alloys Testing	ASTM	Alvarez, Robert Michaelis, Robert E.	310 302	Mem Tech Advisor	NBS
Spectroscopy; Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metallurgy; Spectrochemistry	ASTM B007	Light Metals and Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Spectroscopy; Stoichiometry; Testing, Analysis, Chemical; Chemistry; Ferrous Metals; Metallurgy; Metals; Spectrochemistry	ASTM E003 SC.001	Chemical Analysis of Metals Ferrous Metals	ASTM	Deardorff, Erie R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
Spectroscopy; Stoichiometry; Testing, X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Spectroscopy; Stoichiometry; Testing, X-Ray; Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry	ASTM E002 SC.007	Emission Spectroscopy Aluminum, Magnesium and Their Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Spectroscopy; Stoichiometry; Thermal; Thermochemistry; Testing; Analysis; Chemistry; Spectrochemistry	ASTM E001 SC.013	Methods of Testing Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Menis, Oscar	310	Other	NBS
Spectroscopy; Stoichiometry; Unpire Method; Analysis, Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry	ASTM E003	Chemical Analysis of Metals	ASTM	Beeghy, Hugh F. Bell, Rosemond K. Maienthal, E. June Menis, Oscar Shultz, James I.	461 310 310 310 310	Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS
Spectroscopy; Stoichiometry; X-Ray; Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry	ASTM E002	Emission Spectroscopy	ASTM	Alvarez, Robert Michaelis, Robert E. Scribner, Bourdon F. Weber, Joseph L.	310 302 310 310	Mem Mem Mem Mem	NBS NBS NBS NBS
Spectroscopy; Stoichiometry; X-Ray; Chemistry; Spectrochemistry; Spectrometry	ASTM E002 SC.003	Emission Spectroscopy Editorial	ASTM	Scribner, Bourdon F.	310	Mem	NBS
Spectroscopy; Testing, Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry	ASTM E003 SC.091	Chemical Analysis of Metals Editorial	ASTM	Shultz, James I.	310	Sec	NBS
Spectroscopy; Trace; Absorption; Analytical; Atomic; Chemistry; Reagent; Spectrochemistry; Spectrometry	ACS* WG003 E003	Analytical Reagents Committee Working Group of Atomic Absorption Subcommittee Chemical Analysis of Metals Nonferrous Metals	ACS*	Rains, Theodore C.	310	Mem	NBS
Spectroscopy; Trace; Atomic; Chemistry; Metal; Nickel; Spectrochemistry; Spectrometry	ASTM WG.005 SC.008	Task Group on Trace Elements in Nickel Bioacoustics Audiometers	ASTM	Rains, Theodore C.	310	Mem	NBS
Speech; Acoustics; Audiometer; Bioacoustics; Hearing	ANSI WG035	Veterans Administration Consultants' Committee Hearing Aids	ASA	Weissler, Pearl G.	213	Mem	NBS
Speech; Acoustics; Bioacoustics; Communication; Hearing Aid	VA SC		VA	Corliss, Edith L. R.	213	Tech Advisor	NBS
Speech; Bioacoustics; Communication; Defect; Hearing; Hearing; Hearing Aid	NIH TG	Section on Communicative Disorders, C&FR, NINDS, NIH Communication Disorders Program Planning Group	NIH	Corliss, Edith L. R.	213	Tech Advisor	NBS
Speech; Vibration; Bioacoustics; Biomechanics; Hearing; Noise Speedometer; Tachometer; Odometer Sphere; Angle Measurement; Calibration; Circle; Cone; Cylinder; Gage Blocks; Geometrical Configuration; Length Measurement; Measurement, Shape; Metrology	NAS, NRC SAE B089	Hearing, Bioacoustics and Biomechanics/Advisory Group Speedometer and Tachometer Committee Dimensional Metrology	NRC SAE	Corliss, Edith L. R. Hasko, Stephen	213 404	Mem Mem	NBS NBS NBS
Sports; Athletics; Equipment, Sports; Head Injuries; Helmet; Injury Statistics; Protective Equipment, Safety	ASTM F008 SC.091	Sports and Athletic Equipment Statistics	ASME	Cameron, Joseph M.	200	Liaison Rep	NBS
Sports; Equipment, Headgear; Helmet, Neckgear; Protection; Safety	ASTM F008 SC.053	Sports and Athletic Equipment Headgear	ASTM	Fischer, Sidney	446	Tech Advisor	NBS
Sports; Protective Equipment; Sports Equipment; Equipment, Sports	ASTM F008	Sports and Athletic Equipment	ASTM	Calvano, Nicholas J. Pitt, Karl F.	446 446	Mem Mem	NBS NBS NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Sports; Sports Equipment; Surface, Playing, Equipment, Sports; Facility, Sports; Protective Equipment; Safety	ASTM F008	Sports and Athletic Equipment	ASTM	Pitt, Karl F.	446	Mem	NBS
Sports Equipment; Equipment, Sports; Sports; Protective Equipment	SC.052	Playing Surfaces and Facilities	ASTM	Pitt, Karl F.	446	Mem	NBS
Sports Equipment; Safety; Equipment, Skiing; Skiing Equipment	F008	Sports and Athletic Equipment	ASTM	Pitt, Karl F.	446	Mem	NBS
Sports Equipment; Surface, Playing, Equipment, Sports; Facility, Sports; Protective Equipment; Safety, Sports	SC.014	Skiing	ASTM	Pitt, Karl F.	446	Mem	NBS
Sports, Equipment; Equipment, Sports; Protective Equipment; Safety	ASTM F008	Sports and Athletic Equipment	ASTM	Pitt, Karl F.	446	Mem	NBS
Sprinklers; Equipment, Extinguisher, Fire; Extinguishment; Fire; Fire Alarm; Fire Detectors; Fire Hoses; Safety, Fire	SC.052	Playing Surfaces and Facilities	ASTM	Pitt, Karl F.	446	Mem	NBS
Sprinkler, Water, Fire, Safety	F008	Sports and Athletic Equipment	ASTM	Pitt, Karl F.	446	Mem	NBS
SRM; Nuclear, Policy, Reference Material, Standard Reference Material	SC.051	Medical Aspects and Biomechanics	ASTM	Mahajan, Bal M.	446	Mem	NBS
SRM; Standard Reference Material; Measurement; Radiation; Radioactivity; Radiopharmaceuticals; Reference Standard	TC021	Equipment for Fire Protection and Fire Fighting	BSI	Byerly, Hamilton R.	490	Mem	NBS
SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal; Equipment, Thermoanalytical	NPA	Sprinkler Committee	NPA	Benjamin, Irwin A.	461	Mem	NBS
SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal; Equipment, Thermoanalytical	ANSI	Standards Committee	INMM	Cali, J. Paul	302	Mem	NBS
SRM; Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal; Equipment, Thermoanalytical	ANSI	Manufacturers of Radioactive Reference Standards	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
SRM; Stoichiometry, X-Ray, Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry, Spectrochemistry, Spectrometry; Spectroscopy; Standard Reference Material	E037	Thermal Analysis	ASTM	Churney, Kenneth L.	316	Sec	NBS
Stainless Steel, Steel, Stress Corrosion, Chromium, Corrosion, Iron, Nickel	SC.002	Standard Reference Materials	ASTM	Menis, Oscar	310	Mem	NBS
Starway, Toe Board, Walkway, Wall Opening, Code, Floor Opening, Guard Rail, Opening (Floor & Wall), Railing, Safety	E002	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At-Large	NBS
Stair, Fixed, Stair, Industrial, Railing, Safety	A010	Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys	ASTM	Escalante, Edward	312	Mem	NBS
Stair, Industrial, Railing, Safety; Stair, Fixed	SC.004	Methods of Corrosion Testing	ASTM	Escalante, Edward	312	Mem	NBS
Standard, Acoustics; ASA; Certification; International, Policy	A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Standard, Building, Construction	A064	Safety Standards for General Industrial Stairs	NSC	Shoub, Harry	490	Mem	NBS
Standard, Calorimetry	A064	Safety Standards for General Industrial Stairs	NSC	Shoub, Harry	490	Mem	NBS
Standard, Definition, Nomenclature	ANSI	Organizational Member Council	ANSI	Koidan, Walter	213	Mem	ASA
Standard, Electrical; Electronics; Instrumentation; Policy, Standardization	USCC	ANSI Task Force to Analyze Building Standards Role	USCC	Wright, James R.	400	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	E008	Committee on Standards	ASTM	Goldberg, Robert N.	316	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	IEEE	Nomenclature and Definitions	IEEE	Armstrong, George T.	316	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	IEEE	Standards Board	IEEE	Costrell, Louis	241	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	IEEE	Radiation Effects Committee	IEEE	Selby, Myron C.	276	Liaison Rep	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	IEEE	Standards Group	IEEE	Shapiro, Gustave	425	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ISA	Environments for Standards Laboratories	ISA	Lewis, David C.	425	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ISA	Standards and Practices Board	ISA	Snyder, Wilbert F.	276	Chair	ISA
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ASTM	Adhesives	ASTM	Lederer, Paul S.	425	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ASTM	Adhesives for Sandwiched Panels	ASTM	Masters, Larry W.	461	Chair	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ANSI	Manufacturers of Radioactive Reference Standards	ANSI	Hutchinson, J. M. Robin	243	Sec	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ANSI	Standards Committee	INMM	Cali, J. Paul	302	Mem	NBS
Standard; Standardization; Device, Electronic, Effect, Radiation; Electronic Device; Radiation; Radiation Effect	ASTM	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At-Large	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Standard Reference Material; Thermal Analysis; Thermoanalytical Equipment; Analysis; Thermal; Equipment; Thermoanalytical; SRM	ASTM E037 SC.002	Thermal Analysis Standard Reference Materials	ASTM	Churney, Kenneth L.	316	Sec	NBS
Standardization; Advisory Board; Building; Construction; Policy	ANSI	Construction Technical Advisory Board	ANSI	Menis, Oscar	310	Mem	NBS
Standardization; Advisory Board; International; ISO; Policy	ANSI	Executive Committee	ANSI	Lew, Hai S.	461	Alt Rep	NBS
Standardization; Advisory Board; Policy; Safety	ANSI	U.S. National Committee for ISO	ANSI	Mahaffey, Charles T.	460	Alt Rep	NBS
Standardization; ANSI; Documentation; Electricity; Electroacoustics; Electronics; IEC; International; Management; Policy; Procedure	USNC*	Documentation and Procedures of the USNC* Executive Committee	USNC*	Pfrang, Edward O.	461	Mem	NBS
Standardization; Award; Electrical; Electronics; Fellow; Hybrid; Microelectronics; Packaging; Part	IEEE	Group on Parts, Hybrids and Packaging/Awards Committee	IEEE	Rowland, Gene A.	460	Alt Rep	NBS
Standardization; Board of Directors; Director; Policy	ASTM	Board of Directors	ASTM	Mahaffey, Charles T.	460	Mem	NBS
Standardization; Chemical; Chemistry	ACS*	Committee on Standardization Relations	ACS*	Achenbach, Charles T.	462	Mem	NBS
Standardization; Committee; Policy	ASTM	Committee on Technical Committee Activities	ASTM	Andrus, William E.	100	Mem	NBS
Standardization; Committee Operation; Policy; Regulation; Review	ASTM	Committee on Technical Committee Operations	ASTM	Kramer, Samuel	100	Mem	NBS
Standardization; COPANT; IEC; International; ISO	ANSI	International Standards Committee	ANSI	Mahaffey, Charles T.	460	Alt Rep	NBS
Standardization; Device, Electronic; Effect, Radiation; Electronic Device; Radiation; Radiation Effect; Standard	IEEE	Radiation Effects Committee	IEEE	Rowland, Gene A.	460	Alt Rep	NBS
Standardization; Editorial Review; Electron Device; Electronics	ASTM F001 SC.091	Standards Group	ASTM	Shoub, Harry	490	Mem	NBS
Standardization; Electrical; Electricity; Measurement	IEEE	Standards Group	IEEE	Shapiro, Gustave	425	Chair	NBS
Standardization; Electrical; Electronics; Hybrid; Microelectronics; Packaging; Part	IEEE	Electronics	IEEE	Shapiro, Gustave	425	Mem	NBS
Standardization; Electrical; Electronics; IEC; International; Liaison	IEEE	Editorial Subcommittee	IEEE	Willenbrock, F. Karl	400	Mem	NBS
Standardization; Federal; Interagency; Policy	DOC	Interagency Committee on Standards Policy	DOC	Beghtly, Hugh F.	461	Chair	NBS
Standardization; Format; Policy; Quality Control Standard, Format	ASTM	Committee on Standards	ASTM	Dise, John R.	401	Mem	NBS
Standardization; Information; ISO; Policy	ISO	Ad Hoc Subcommittee on Format and Content of Standards	ISO	Willenbrock, F. Karl	400	Mem	NBS
Standardization; International; ISO; Policy	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (NFCO)	ISO	Cullen, William C.	461	Chair	NBS
Standardization; International; ISO; Policy	ISO	Development Committee (DEVCO)	ISO	Andrus, William E.	100	Mem	ANSI
Standardization; Policy; Publication	ANSI	Procedures and Standards Publication Policy Review Committee	ANSI	Fre, Dennis W.	640	Mem	ANSI
Standardization; Policy; Research	ASTM	Committee on Research	ASTM	Andrus, William E.	100	Mem	ANSI
Standardization; Review	ANSI	Board of Standards Review	ANSI	Willenbrock, F. Karl	400	Mem	NBS
Standardization; Standard; Electrical; Electronics; Instrumentation; Policy	IEEE	Standards Board	IEEE	Meyerson, Melvin R.	411	Mem	NBS
Standardization; Standards; Electrical; Electronics; Policy	IEEE	Standards Board/Administrative Committee	IEEE	Costrell, Louis	241	Mem	NBS
Standardization; Statistical Method; Definition; Method; Statistical	ASTM E011 SC.006	Statistical Methods	ASTM	Selby, Myron C.	276	Liaison Rep	NBS
Standardization; Structural Engineering; Concrete, Reinforced; Policy	ACI	Statistical Nomenclature	ACI	Shapiro, Gustave	425	Mem	NBS
Standardization; Symbol, Graphic; Equipment; Graphic Symbol; International	USNC	Technical Activities Committee (TAC)	USNC	Shapiro, Gustave	425	Mem	NBS
		Graphical Symbols		Ku, Hsien H.	205	Mem	NBS
				Pfrang, Edward O.	461	Mem	DOC

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Standardization; Symbol, Graphic; Graphic Symbol; International	USNC	SCC	Graphical Symbols for Use on Equipment	Shapiro, Gustave	425	Tech Advisor	NBS
Standardization; Symbol, Graphic; Graphic Symbol	ANSI	TC003	Graphical Symbols	Shapiro, Gustave	425	Tech Advisor	NBS
Standardization; Teleprocessing; ADP; Computer; Data Processing; FIPS; Information Processing; Policy	ANSI	Y032	Graphic Symbols and Designations	Shapiro, Gustave	425	Mem	NBS
Standardization; Thermal; Electronics; Mechanical; Microelectronic Device	NBS	-	Federal Information Processing Standards Coordinating and Advisory Committee	White, Harry S.	600	Mem	NBS
Standardization; Thesauri; Thesaurus; Word, Key; Descriptor; Documentation; Indexing; Information; International; ISO; Key Word	EIA	JC011 SC.003 TG001	Committee on Mechanical Standardization	Oettinger, Frank F.	425	Chair	NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy	ISO	-	Thermal Considerations for Microelectronic Devices	Fife, Dennis W.	640	Mem	ANSI; NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy	ISO	WG001	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO)	Slattery, William J.	401	Mem	NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy	ISO	WG002	Thesaurus	Fife, Dennis W.	640	Mem	ANSI; NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy	ANSI	-	U.S. National Committee of the IEC	Andrus, William E. Dalke, John L.	100 270	Mem	NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy	IEC	TC051	Magnetic Materials and Components	Domsitz, Myron G.	400	Vice Pres	NBS
Standardization; Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy	NCCLS	-	National Committee for Clinical Laboratory Standards/Standards Committee	Shapiro, Gustave	425	Mem	NBS
Standardization; Promotion; International	ASTM	SC	Committee on Standards	Dalke, John L.	270	Mem	NBS
Standards Information; Training; INFCO; Information Specialist; Information, Standards; International; Specialist, Information	IEEE	-	Standards Board/Administrative Committee	Mavrodineanu, Radu	310	Mem	NBS
Standard, Radiation; Electronic Materials & Components; Electronics; Radiation; Radiation Effects	ISO	-	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO)	Mavrodineanu, Radu	310	Mem	NBS
Standard, Radiation; Electronic Materials & Components; Electronics; Radiation; Radiation Effects	ASTM	WG004	Advanced Training of Standards Information Service Officers	Cullen, William C.	461	Mem	NBS
Standard, Radiation; Electronic Materials & Components; Electronics; Radiation; Radiation Effects	ASTM	E010 SC.007	Radioisotopes and Radiation Effects	Shapiro, Gustave	425	Mem	ANSI; NBS
Standard, Voluntary; Voluntary Standard; Management; Policy	ASTM	-	Radiation Effects on Electronic Materials	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
Star; Astronomy; Atmosphere; Cosmic Rays; Gas; Interstellar; International; Interstellar Gas; Physics; Ray, Cosmic	ANSI	-	Executive Standards Council	Bullis, W. Murray	425	Mem	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	ASTM	-	ASTM Standing Committee on Research	Chappell, Samuel E.	150	Sec	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	034	Commission on Interstellar Matter and Planetary Nebulae	French, Judson C.	425	Mem	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Lewis, David C.	425	Observer	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Placious, Robert C.	243	Mem	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Domsitz, Myron G.	400	Mem	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Horowitz, Emanuel	300	Mem	DOC
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Hummer, David G.	274	Mem	NBS
Star; Astronomy; Atmosphere; Stellar; Gas; Interstellar; International; Interstellar Gas; Line, Spectral; Physics; Spectral Line	IAU	036	Commission on Stellar Atmospheres	Hummer, David G.	274	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
State Code, Statistic; Town Code; Unit, Geographic Code; ADP; Character Code; ADP; City Code; Code; ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit, ADP; Geography, Data Processing	ANSI X003 SCL084	Computers and Information Processing Geographic Units	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Static Electricity; Electricity, Static; Electrostatic Ignition; Explosion; Fire; Hazard; Ignition, Electrostatic; Safety; Spark	NFPA	Committee on Static Electricity	NFPA	Robertson, Alexander F.	490	Tech Advisor	NBS
Statistic; Town Code; Unit, Geographic Code; ADP; Character Code; ADP; City Code; Code; ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit, ADP; Geography, Data Processing; State Code	ANSI X003 SCL084	Computers and Information Processing Geographic Units	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Statistical Data; ADP Standards; Codes; Country; Codes; Identification; Country Code; Data Elements; Data Processing; Documentation; Geography; Identification Codes; Information Processing	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices					
Statistical Method; Analysis, Data; Data Analysis; Method, Statistical	ASTM SC027 E011 SC 005	Identification Codes for Countries Statistical Methods Analysis of Data	CNLA ASTM	McEwen, Hazel E. Eisenhart, Churchill Ku, Hsien H.	600 205 205	Mem Consultant Mem	NBS NBS NBS
Statistical Method; Definition; Method, Statistical; Standardization	ASTM E011 SC 006	Statistical Methods Statistical Nomenclature	ASTM	Ku, Hsien H.	205	Mem	NBS
Statistics; ANSI Z1; Assurance, Quality; Control, Quality; Quality Control Statistics; Quality Control; Sampling	ASQC ASTM E011	Statistics Technical Committee Statistical Methods	ASQC ASTM	Natrella, Mary G.	205	Observer	NBS
Statistics; Testing; Design; Quality Control	ASTM E011	Statistical Methods	ASTM	Nimeroff, Isadore	221	Mem	NBS
Statistic, Mathematical; Mathematics; Mathematical Statistic; Nomination Steel; Chemistry, Chromatography; Gravimetry; Iron; Metal; Metallurgy, Metallurgy	IMS ASTM E003 SC 007 TG 001	Planning Test Programs Nominations Committee Chemical Analysis of Metals Ferrous Metals	ASTM IMS	Mandel, John Rosenblatt, Joan R.	300 205	Chair Mem	NBS NBS
Steel; Chemistry, International; ISO; Spectrochemistry; Spectrometry; Spectroscopy	ISO TC017	Steel	ASTM	Bell, Rosemond K.	310	Mem	NBS
Steel; Coating; Corrosion; Iron; Metallography	ASTM A005 SC	Methods of Chemical and Spectrographic Analysis Metallic Coated Iron and Steel Products Advisory	UNI	Shultz, James I.	310	Mem	NBS
Steel; Column; Inelastic	CRC TG012	Column Research Council Mechanical Properties of Steel in Inelastic Range	USSC	Gerhold, William F.	312	Mem	NBS
Steel; Inclusion; Metal; Metallography; Rating	ASTM E004	Metallography Inclusions	CRC	Kirstein, Arthur F.	213	Mem	NBS
Steel; International; Metallography	ISO TC017	Steel	ASTM BSI	Moore, George A. Interrante, Charles G.	312 312	Mem Mem	NBS NBS
Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin	ASTM E002 SC 009 E002	Emission Spectroscopy Ferrous Alloys Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Steel; Stoichiometry; Testing, Chemistry; Emission; Spectrochemistry; Spectroscopy	ASTM TG001 A010 SC 004	Testing to Expand Scope of E282 Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys Methods of Corrosion Testing	ASTM	Weber, Joseph L.	310	Chair	NBS
Steel; Stress Corrosion; Chromium; Corrosion; Iron; Nickel; Stainless Steel	ASTM E002 SC 009 E002	Emission Spectroscopy Ferrous Alloys Emission Spectroscopy Ferrous Alloys	ASTM	Escalante, Edward	312	Mem	NBS
Steel; Structural; Beam; Composite; Building; Concrete; Connector; Shear; Construction; Engineering; Member, Composite Flexural	ASCE	Task Committee on Composite Construction	ASCE	Lew, Hai S.	461	Sec	NBS
Steel; Structure; Building; Building, Tall; Design; Safety	ASCE	Committee on the Design of Tall Steel Structures	ASCE	Pfrang, Edward O.	461	Mem	NBS
Steel; Structure; Corrosion	ASTM A005 SC 016	Corrosion Protection of Steel Structures Metallic Coated Iron and Steel Products Hardware Tests	DOT	Gerhold, William F.	312	Mem	NBS
Steel; Testing; Coating; Corrosion; Iron; Metal; Metallic; Metallography	ASTM A005 SC 014	Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Gerhold, William F.	312	Chair	NBS
Steel; Testing; Coating; Corrosion; Iron; Metal; Metallic; Metallography; Sheet	ASTM SC 014	Metallic Coated Iron and Steel Products Sheet Tests	ASTM	Gerhold, William F.	312	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Steel; Testing; Wire; Coating; Corrosion; Iron; Metal; Metallic; Metallography	ASTM A005 SC.015	Metallic Coated Iron and Steel Products Wire Tests	ASTM	Gerhold, William F.	312	Mem	NBS
Steel; Vessel; Welding; Design; Fabrication; Metallography; Pressure	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Steel; Vessel; Welding; Embrittlement; Hydrogen; Metallography; Pressure	WRC	Hydrogen Embrittlement	WRC	Interrante, Charles G.	312	Mem	NBS
Steel; Welding; Metallography	PVRC; WRC	Metals Property Council Quenched and Tempered Steels	WRC	Interrante, Charles G.	312	Liaison Rep	NBS
Steel	SCII						
Steel; Structural; Coating; Paint	ASTM A001	Steel	ASTM	Marlowe, Donald E.	213	Liaison Rep	NBS
Stethoscope; Calibration	SSPC	Steel Structures Painting Council	SSPC	Campbell, Paul G.	461	Mem	NBS
Stock; Paper; Pulp	AES	Stethoscopes	AES	Koidan, Walter	213	Mem	NBS
Stoichiometry; Alloy; Beryllium; Chemistry; Copper; Metal; Purity; Reagent; Spectrochemistry; Spectroscopy	TAPPI	Stock Preparation	TAPPI	Beyer, John R.	300	Mem	NBS
Stoichiometry; Alloy; Chemistry; Copper; Emission; Nickel; Purity; Reagent; Spectrochemistry; Spectroscopy	ASTM E002 SC.008	Emission Spectroscopy Refractory Metals, Beryllium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Stoichiometry; Chemistry; Electrode; Emission; Purity; Reagent; Spectrochemistry; Spectroscopy	ASTM E002 SC.005	Emission Spectroscopy Copper, Nickel and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
Stoichiometry; Electrode; Carbon; Graphite; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy	ASTM E002 SC.004 Tg.007	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards Reagents as Applied to Spectrochemical Analysis	ASTM	Alvarez, Robert	310	Mem	NBS
Stoichiometry; Surface Analysis; X-Ray; Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry	ASTM E002 SC.004	Emission Spectroscopy Electrodes, Pure Materials, Reagents and Standards	ASTM	Alvarez, Robert Michaels, Robert E.	310 302	Mem Tech Advisor	NBS NBS NBS
Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Weber, Joseph L.	310	Mem	NBS
Stoichiometry; Testing; Alloy; Aluminum; Chemistry; Magnesium; Metallography; Spectrochemistry; Spectroscopy	ASTM B007 SC.005	Light Metals and Alloys Testing	ASTM	Alvarez, Robert Cuthill, John R.	310 312	Mem Chair	NBS NBS NBS
Stoichiometry; Testing; Analysis; Chemical; Chemistry; Ferrous Metals; Metallography; Metallography; Metals; Spectrochemistry; Spectroscopy	ASTM E003 SC.001	Chemical Analysis of Metals Ferrous Metals	ASTM	Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F.	310 232 310	Mem Mem Mem	NBS NBS NBS
Stoichiometry; Testing; Chemistry; Emission; Spectrochemistry; Spectroscopy; Steel	ASTM E002 SC.009 TgA001	Emission Spectroscopy Ferrous Alloys Testing to Expand Scope of E282	ASTM	Weber, Joseph L.	310	Mem	NBS
Stoichiometry; Testing; X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Stoichiometry; Testing; X-Ray; Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy	ASTM E002 SC.007	Emission Spectroscopy Aluminum, Magnesium and Their Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Stoichiometry; Thermal; Thermochemistry; Testing; Analysis; Chemistry; Spectrochemistry; Spectroscopy	ASTM E001	Methods of Testing	ASTM	Weber, Joseph L.	310	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Stoichiometry, Umpire Method; Analysis, Chemical; Chemistry; Metallography; Metallurgy; Metals; Spectrochemistry; Spectroscopy	SC.013	Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Menis, Oscar	310	Other	NBS
	ASTM E003	Chemical Analysis of Metals	ASTM	Beeghly, Hugh F.	461	Mem	NBS
				Bell, Rosemond K.	310	Mem	NBS
Stoichiometry, X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Standard Reference Material, SRM				Maienthal, E. June	310	Mem	NBS
				Menis, Oscar	310	Mem	NBS
				Shultz, James I.	310	Mem	NBS
Stoichiometry, X-Ray; Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry, Spectroscopy	ASTM E002	Emission Spectroscopy/Executive Committee	ASTM	Michaelis, Robert E.	302	Mem-At-Large	NBS
	ASTM E002	Emission Spectroscopy	ASTM	Alvarez, Robert	310	Mem	NBS
				Michaelis, Robert E.	302	Mem	NBS
Stoichiometry, X-Ray; Chemistry; Spectrochemistry; Spectrometry; Spectroscopy	ASTM E002	Emission Spectroscopy	ASTM	Scribner, Bourdon F.	310	Mem	NBS
	ASTM SC.003	Emission Spectroscopy Editorial	ASTM	Weber, Joseph L.	310	Mem	NBS
	ASTM C018	Natural Building Stone	ASTM	Scribner, Bourdon F.	310	Mem	NBS
Stone, Building; Building Stone; Granite; Limestone; Marble; Sandstone; Slate	ASTM C018	Natural Building Stone	ASTM	Hockman, Arthur	461	Mem	NBS
	ASTM SC.001	Test Methods	ASTM	Hockman, Arthur	461	Mem	NBS
	ASTM E017	Skid Resistance	ASTM				
Storage, Archival; Vesicular; Archival Storage; Diazo; Microfilm; Record	ANSI PH001	Field Methods for Measuring Vehicular Friction	ASTM	Kearns, Robert W.	213	Mem	NBS
	ANSI SC003	Photographic Films, Plates and Papers	NAPM	Bagg, Thomas C.	650	Mem	NBS
		Archival Properties, Diazo and Vesicular Materials					
Storage, Data; Survey Format; Chemistry; Data; Spectroscopic; Format Survey; Physics; Retrieval, Data	IUPAC I	Commission I	IUPAC	Lide, David R.	151	Chair	NBS
	SC005.2	Storage and Retrieval of Spectroscopic Data					
	ASTM E028	Mechanical Testing	ASTM	Marlowe, Donald E.	213	Sec	NBS
Strain; Testing; Torsion; Calibration; Load; Machine; Measurement; Mechanical; Shear	ASTM SC.009	Shear and Torsion Tests	ASTM				
	ASTM E028	Mechanical Testing	ASTM	Bloss, Roscoe L.	213	Chair	NBS
	ASTM SC.001	Calibration of Mechanical Testing Machines and Apparatus	ASTM	Bloss, Roscoe L.	213	Mem	NBS
Strain Gage; Stress Analysis; Environment; Instrumentation	SESA SC	Technical Committee on Strain Gages	SESA	Bloss, Roscoe L.	213	Mem	NBS
	SESA SC	Monograph Subcommittee	SESA	Bloss, Roscoe L.	213	Mem	NBS
	SESA SC	Standards Committee on Strain Gages	SESA	Bloss, Roscoe L.	213	Mem	NBS
Strain Gage; Stress Analysis; Transducer; Environment	ISA SP037	Standards Committee on Measurement Transducers	ISA	Hiltner, John S.	425	Chair	NBS
	ISA SC.005	Strain Gage Acceleration Transducers	ISA				
	ISA SP037	Standards Committee on Measurement Transducers	ISA				
Strain Gage; Transducer, Pressure; Gage, Strain; Instrumentation	SCS037.3	Strain Gage Pressure Transducers	ISA	Lederer, Paul S.	425	Chair	NBS
Strain-Hardening; Creep; Cyclic Strain; Failure Analysis; Fatigue; Fatigue Testing; High Cycle Fatigue; Low Cycle Fatigue; Materials Research; Plasticity	ASTM E009	Fatigue	ASTM	Fong, Jeffrey T.	205	Mem	NBS
	ASTM SC.008	Fatigue Under Cyclic Strain	ASTM	Dise, John R.	401	Mem	NBS
	ASTM C009	Concrete and Concrete Aggregates	ASTM				
Strength; Testing; Concrete	ASTM SC-003.01	Methods of Testing Concrete for Strength	ASTM				
Stress; Code; Electrical; Communication; Line, Communication; Safety	ANSI C002	National Electrical Safety Code	NBS	Meese, William J.	462	Mem	NBS
	ASTM SC	Stresses, Mass and Loading Requirements					
	ASTM G001	Corrosion of Metals					
Stress; Testing; Alloy; Aluminum; Corrosion; Metal; Metallography; Round Robin	ASTM SC.006	Stress Corrosion Cracking and Corrosion Fatigue	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
	ASTM TG.091	Stress Corrosion Testing Aluminum Alloys Containing Cu	ASTM	Gerhold, William F.	312	Vice Chair	NBS
	ASTM G001	Corrosion of Metals	ASTM				
Stress; Testing; Corrosion; Crack; Fatigue; Metal; Metallography	ASTM SC.006	Stress Corrosion Cracking and Corrosion Fatigue	ASTM				



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Stress; Testing; Creep; Mechanical; Mechanical Engineering	ASTM SC 011	Mechanical Testing	ASTM	Christ, Bruce W.	312	Mem	NBS
Stress; Testing; Creep; Mechanical	ASTM SC 011	Stress Relaxation	ASTM	Mordfin, Leonard	213	Mem	NBS
Stress Analysis; Environment; Instrumentation; Strain Gage	SESA SC	Technical Committee on Strain Gages	SC	Bloss, Roscoe L.	213	Mem	NBS
Stress Analysis; Transducer; Environment; Strain Gage	SESA SC	Technical Committee on Strain Gages	SESA	Bloss, Roscoe L.	213	Mem	NBS
Stress Corrosion; Chromium; Corrosion; Iron; Nickel; Stainless Steel; Steel	ASTM A010 SC 004	Iron-Chromium, Iron-Chromium-Nickel, and Related Alloys	ASTM	Escalante, Edward	312	Mem	NBS
Structural; Beam, Composite; Building; Concrete; Connector, Shear; Construction; Engineering; Member, Composite Flexural; Steel	ASCE E007	Task Committee on Composite Construction	ASCE	Lew, Hai S.	461	Sec	NBS
Structural; Testing; Definition; Nomenclature; Nondestructive	ASTM SC 092	Nondestructive Testing	ASTM	Feinberg, Irving J.	312	Mem	NBS
Structural Analysis; Computer; Electronic; Graphics; Computer; Optimization	ASCE	Administrative Subcommittee (Nomenclature and Definitions)	ASCE	Mitchell, Richard A.	213	Mem	NBS
Structural Engineering; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Definition; Engineering; Structural; Nomenclature	ASTM E006 SC 094	Electronic Computation, Structural Division	ASTM	Cattaneo, Louis E.	461	Mem	NBS
Structural Engineering; Air Conditioning; Conservation; Energy; Construction; Cooling; Electricity; Energy Conservation; Heating; Housing; Mobile Home; Plumbing	NFPA TG501B	Performance of Building Constructions	ASTM	Heidenbrand, Jim L.	460	Mem	NBS
Structural Engineering; Bridge; Concrete; Engineering; Structural; Frame	RCRC	Nomenclature and Definitions	NFPA	Prang, Edward O.	461	Mem	NBS
Structural Engineering; Building; Construction; Performance; Protection	ASTM TG031	Mobile-Home Energy Task Force 501B	RCRC	Benjamin, Irwin A.	461	Chair	NBS
Structural Engineering; Building Construction; Concrete; Construction; Deflection	ASTM E006 SC 021	Frame Behavior Committee	ASTM	Crist, Robert A.	461	Mem	NBS
Structural Engineering; Building Construction; Construction; Building; Durability; Durability Prediction Methodologies; Engineering; Structural	ACI 435	Performance of Building Constructions	ACI	Frohsdorff, Geoffrey J. C.	461	Mem	NBS
Structural Engineering; Column, Concrete; Concrete Column	ASTM SC 022	Durability Performance of Building Construction	ASTM	Masters, Larry W.	461	Mem	NBS
Structural Engineering; Concrete; Reinforced; Policy; Standardization	ACI 441	Committee on Reinforced Concrete Columns	ACI	Prang, Edward O.	461	Mem	DOC
Structural Engineering; Damage; Design; Engineering; Structural; Japan; Natural Resources	ACI USINRP	Technical Activities Committee (TAC)	ACI	Prang, Edward O.	461	Mem	DOC
Structural Engineering; Structure; Bridge; Concrete; Engineering; Structural	ASCE S002-55	U.S. Panel on the Design of Structural Systems to Resist Wind and Seismic Forces	USINRP	Prang, Edward O.	461	Chair	NBS
Structural Engineering; Structure; Vibration; Building; Load; Shock	ANSI TG003	International Association for Bridge and Structural Engineering Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures	ASCE	Prang, Edward O.	461	Mem	NBS
Structural Engineering; Structure; Horizontal; Testing; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Horizontal Structure	ASTM E006 SC 011	Performance of Building Constructions	ANSI	Crist, Robert A.	461	Mem	NBS
Structural Engineering; Surface, Vertical; Vertical Surface; Architectural Engineering; Building Construction; CIB Conference; Construction; Building; Engineering; Structural; International; RILEM	ASTM WG	Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G.	461	Mem	NBS
Structural Engineering; System; Building; Building; Construction	ASCE	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Somes, Norman F.	461	Mem	NBS
Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Planning; Policy	ASTM E006 SC 091	Committee on Building Systems	ASCE	Yancey, Charles	461	Mem	NBS
Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Policy	ASTM E006	Performance of Building Constructions	ASTM	Wright, James R.	400	Mem	NBS
Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Policy	ASTM E006	Planning	ASTM	Prang, Edward O.	461	Mem	NBS
Structural Engineering; Testing; Acoustics; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Policy	ASTM E006	Performance of Building Constructions	ASTM	Trechsel, Heinz R.	463	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Structural Engineering: Testing; Acoustics; Architecture; Building Construction; Code, Building, Construction, Building, Engineering, Structural	SC.090	Executive Committee	ASTM	Trechsel, Heinz, R.	463	Mem	NBS
	ASTM	Performance of Building Constructions	ASTM	Benjamin, Irwin A.	461	Vice Chair	NBS
				Cattaneo, Louis E.	461	Mem	NBS
				Cook, Richard K.	100	Mem	NBS
				Dijkers, Robert D.	460	Mem	NBS
				Frohnstorf, Geoffrey J. C.	461	Mem	NBS
				Masters, Larry W.	461	Mem	NBS
				Mathey, Robert G.	461	Mem	NBS
				Somes, Norman F.	461	Mem	NBS
				Trechsel, Heinz R.	463	Mem	NBS
Structural Engineering: Testing; Waste; Acoustics; Architecture; Building Construction; Code, Building, Construction, Building, Engineering, Structural; Resource				Wehrli, Robert	463	Mem	NBS
				Yancey, Charles	461	Mem	NBS
	ASTM	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Frohnstorf, Geoffrey J. C.	461	Chair	NBS
	NFPA	Fire Tests	NFPA	Robertson, Alexander F.	490	Mem	NBS
	ISO	Mechanical Vibration and Shock	ANSI	Crist, Robert A.	461	Mem	NBS
	ASCE; ASTM	Testing of Full and Scale Structures	ASCE; ASTM	Leyendecker, Edgar V.	461	Mem	NBS
	ANSI		ANSI	Crist, Robert A.	461	Del	NBS
	TC-108.2.3	U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures	ANSI				
	ASTM	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Chair	NBS
	ASCE	Structural Strength	ASCE	Wright, Richard N.	460	Chair	NBS
Structural Engineering: Wall, Curtain; Wind Load; Window; Building Construction; Construction, Building, Building, Engineering, Structural	SC	Task Committee on Methods of Analysis	ASCE	Wright, Richard N.	460	Mem	NBS
	ASCE	Analysis and Design of Structures	ASCE	Pfiring, Edward O.	461	Mem	NBS
	ASCE	International Association for Bridge and Structural Engineering Committee on the Design of Tall Steel Structures	ASCE	Pfiring, Edward O.	461	Mem	NBS
	444	Models of Concrete Structures	ACI	Leyendecker, Edgar V.	461	Mem	NBS
	ASCE	Research Council on the Performance of Full-Scale Structures	ASCE	Pfiring, Edward O.	461	Mem	NBS
	ASCE	Joint Committee on Tall Buildings	ASCE				
	SC010	Structural Safety	ASCE	Yokel, Felix Y.	461	Mem	NBS
	AOA	Computer Assisted Design Technology	AOA	Meissner, Paul	650	Observer	NBS
	216	Fire Resistance and Fire Protection of Structures	ACI	Issen, Lionel A.	461	Mem	NBS
	ASCE	Corrosion Protection of Steel Structures	DOT	Gerhold, William F.	312	Mem	NBS
Structural Engineering: Testing; Building, Engineering, Civil	ASTM	Fatigue	ASTM	Mordfin, Leonard	213	Mem	NBS
	SC.005	Structural Fatigue Problems	ASTM				
Structural Engineering: Vibration; Mechanical Shock and Vibration; Shock, Structure							
Structural Engineering: Bridge; Concrete; Engineering, Structural; Fire; Safety							
Structure; Analysis; Building, Construction; Engineering, Structural; Matrix							
Structure; Bridge; Building, Construction; Engineering, Structural; Fire; Safety							
Structure; Bridge; Concrete; Engineering, Structural; Structural Engineering							
Structure; Building, Building, Tall; Design; Safety, Steel							
Structure; Building, Concrete; Construction; Engineering, Structural; Microconcrete; Model							
Structure; Building; Engineering, Structural							
Structure; Building, Tall; Engineering, Structural; Safety							
Structure; Computer Design; Design Technology, Computer; Drawing, Computerized; Engineering, Structural; Military							
Structure; Concrete; Structural; Engineering, Structural; Fire (Protection & Resistance); Safety							
Structure; Corrosion; Steel							
Structure; Fatigue							

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Structure; Structural Engineering; Vibration; Mechanical Shock and Vibration; Shock Testing; Policy	ANSI	TC-108.2.3 U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures	ANSI	Crist, Robert A.	461	Del	NBS
Structure; Testing; Nondestructive; Building Construction; Engineering; Nondestructive Testing; Policy	ASTM	Nondestructive Testing	ASTM	Berger, Harold	314	Mem	NBS
Structure; Vibration; Building; Load; Shock; Structural Engineering	ANSI	S002.55 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures	ANSI	Crist, Robert A.	461	Mem	NBS
Structures; Acoustics; Buildings; Noise; Sound	ASTM	TG003 Panel 3. Structures Environmental Acoustics	ASTM	Cook, Richard K.	100	Tech Advisor	NBS
Structure, Completed; Building; Construction; Engineering; Structural; Performance	ASTM	E006 SC.014 Performance of Building Constructions Structural Performance of Completed Structures	ASTM	Flynn, Daniel R.	213	Mem	NBS
Structure, Horizontal; Testing; Architecture; Building Construction; Code; Building; Construction; Building; Engineering; Structural; Horizontal; Structure; Structural Engineering	ASTM	E006 SC.011 Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G.	461	Mem	NBS
Structure, Vertical; Wall; Building; Code; Column; Construction; Engineering; Structural; Performance	ASTM	E006 SC.012 Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Somes, Norman F.	461	Mem	NBS
Subgrade; Construction; Excavation; Foundation	FCST	Interagency Committee on Excavation Technology	FCST	Mathey, Robert G.	461	Mem	NBS
Subjective Perception; Acoustics; Biocoustics; Hearing; Measurement; Noise; Noise Abatement; Sound	ASA	Technical Committee on Noise	ASA	Somes, Norman F.	461	Mem	NBS
Substrate; Bonding; Interconnection; Device; Electron; Electron Device; Electronics; Instrumentation; Interconnection Bonding; Microelectronic Device; Seal	ASTM	F001 SC.007 WG.005 SC.007 WG.005 F001 SC.008 Electronics Hybrid Microelectronics Interconnection Bonding Seals and Substrates Interconnection Bonding Electronics Seals and Inorganic Insulating Materials	ASTM	Dijkers, Robert D.	460	Mem	NBS
Substrate; Ceramic; Electronics; Insulation; Seal; Semiconductor	ASTM	F001 SC.007 TG.001 Z080 SC.003 Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics Ophthalmic Lenses Sunglass Standards	ASTM	Somes, Norman F.	461	Mem	NBS
Substrate; Surface Characteristic; Testing; Dimensional; Vacuum; Electronics; Hybrid Microelectronics; Microelectronics; Hybrid	ASTM	F001 SC.007 TG.001 Z080 SC.003 Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics Ophthalmic Lenses Sunglass Standards	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Sunglass; Color; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens	ANSI	F001 SC.007 TG.001 Z080 SC.003 Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics Ophthalmic Lenses Sunglass Standards	ASTM	Yancey, Charles	461	Mem	NBS
Supply Station, Electrical; Code; Electrical; Safety	ANSI	C002 SC B046 National Electrical Safety Code Electrical Supply Stations Classification and Designation of Surface Qualities	NBS	Somes, Norman F.	461	Mem	NBS
Surface; Texture	ANSI	B046 Classification and Designation of Surface Qualities	ASME	Corliss, Edith L. R.	213	Mem	NBS
				Harman, George G.	425	Sec	NBS
				Leedy, Kathryn O.	425	Chair	NBS
				Bullis, W. Murray	425	Mem	NBS
				Capps, Webster	313	Mem	NBS
				Wachtman, John B.	313	Mem	NBS
				Strang, Arthur G.	232	Chair	NBS
				Nimeroff, Isadore	221	Tech Advisor	NBS
				Meese, William J.	462	Mem	NBS
				Young, Russell D.	232	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Surface Analysis; X-Ray; Aluminum; Analysis, Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry	ASTM E002 SC.002	Emission Spectroscopy Surface Analysis	ASTM	Alvarez, Robert Cuthill, John R. Newbury, Dale E. Powell, Cedric J. Scribner, Bourdon F.	310 312 310 232 310	Mem Chair Mem Mem Mem	NBS NBS NBS NBS NBS
Surface Burning; Rug; Testing, Fire; Burning, Surface; Carpet; Covering, Floor; Fire; Flammability, Safety (Life & Property)	ASTM E005 SC.004 TG.008	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	ASTM	Robertson, Alexander F.	490	Mem	NBS
Surface Characteristic; Testing, Dimensional; Vacuum; Electronics; Hybrid Microelectronics; Microelectronics; Hybrid; Substrate	ASTM F001 SC.007 TG.001	Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics	ASTM	Strang, Arthur G.	232	Chair	NBS
Surface Texture; Texture, Surface; Non-Arithmetic Average	ANSI B046 SC005	Classification and Designation of Surface Qualities Peak and Valley Roughness Measurement	ASME, SAE	Teague, Edgar C.	232	Mem	NBS
Surface, Burning, Testing, Fire; Building Construction; Burning, Surface; Construction, Building; Fire; Safety (Life & Property)	ASTM E005 SC.004	Fire Tests of Materials and Construction Surface Burning	ASTM	Robertson, Alexander F.	490	Mem	NBS
Surface, Playing; Equipment, Sports; Facility, Sports; Protective Equipment; Safety; Sports; Sports Equipment	ASTM F008 SC.052	Sports and Athletic Equipment Playing Surfaces and Facilities	ASTM	Pitt, Karl F.	446	Mem	NBS
Surface, Vertical; Vertical Surface; Architectural Engineering; Building Construction; CIB; Conference; Construction, Building; Engineering, Structural; International; RILEM; Structural Engineering	ASTM WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Wright, James R.	400	Mem	NBS
Surfacing Material; Waterproofing, Membrane; Asphalt; Bituminous Material; Building Construction; Builtup Roofing; Coal-Tar-Pitch; Membrane Waterproofing; Roofing	ASTM D008 SC.003	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Surfacing and Bituminous Materials for Membrane Waterproofing and Builtup Roofing	ASTM	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Surges; Switching; Testing; Electricity; Impulses, High Voltage; Instrumentation; Measurement; Power System	IEEE SCDT WG	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests Impulse and Switching Surge Tests	IEEE	Kotter, F. Ralph	211	Mem	NBS
Surge, Switching; Testing, Voltage, High; Contamination; Corona; Dielectric; Electricity; Impulse; Measurement	ANSI C068	Techniques for Dielectric Tests	IEEE	Kotter, F. Ralph Petersons, Oskars Eby, Ronald K.	211 211 311	Mem Mem Chair	NBS NBS NBS
Surgical Implant; Artificial Implant; Implant, Surgical Surgical Implant; Artificial, Implant; Bio-Compatibility; Implant, Surgical; Metal; Metallography; Metallurgy	ISO TC150	Implants for Surgery	SAA	Ruff, Arthur W.	312	Chair	NBS
Surgical Implant; Biomaterials; Bone Cement; Cement, Bone; Implant, Surgical	ASTM F004 SC.020 TG.002	Surgical Implants Compatibility Metalurgical Materials Surgical Implants	ASTM	Dickson, George R.	311	Mem	NBS
Surgical Implant; Bone Cement; Cement, Bone; Implant, Surgical; Neurosurgery	ASTM F004 SC.010	Properties Surgical Implants	ASTM	Brauer, Gerhard M. Eby, Ronald K.	311 311	Mem Mem	NBS NBS
Surgical Implant; Implant, Surgical Surgical Implant; Orthopedics; Orthopedics; Bone Cement; Cement, Bone; Implant, Surgical; Neurosurgery	ASTM F004 SC.060	Neurosurgical Implants Surgical Implants	ASTM	Brauer, Gerhard M. Eby, Ronald K.	311 311	Mem Mem	NBS NBS
	ASTM F004 SC.020	Surgical Implants Compatibility	ASTM	Brauer, Gerhard M.	311	Mem	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Symbol, Graphic; Equipment; Graphic Symbol; International; Standardization	USNC	TC003 SCC	Graphical Symbols Graphical Symbols for Use on Equipment	Shapiro, Gustave	425	Tech Advisor	NBS
Symbol, Graphic; Graphic Symbol; International; Standardization	USNC	TC003	Graphical Symbols	Shapiro, Gustave	425	Tech Advisor	NBS
Symbol, Graphic; Graphic Symbol; Standardization	ANSI	Y032	Graphic Symbols and Designations	ASME; IEEE	425	Mem	NBS
Symbol, Graphic; Table; Chart; Circuitry; Diagram, Circuit; Electrotechnical; Graphic Symbol; International	USNC	TC003 SCB	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation	Shapiro, Gustave	425	Tech Advisor	NBS
Symbol, Letter, Abbreviation; Engineering; Letter Symbol; Physical Sciences	ANSI	Y001	Abbreviations	Fuller, Everett G.	241	Mem	NBS
Symbol, Letter, Equation; Formulas; Letter Symbol; Signs	ANSI	Y010	Letter Symbols	Page, Chester H.	241	Mem	NBS
Symbol, Letter, Terminology; Circuit, Integrated; Electron Device; Electronics; Hall Device; International; Magnetoconductive Device; Semiconductor	IEC	TC047 WG	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoconductive Devices	Page, Chester H.	241	Chair	NBS
Symbol, Letter, Unit; Definition; Electricity; Letter Symbol; Quantities	IEC	TC025	Letter Symbols and Signs	Rubin, Sherwin	425	Mem	NBS
Symbol, Letter, Vocabulary; International; Abbreviation; ADP; Computer; Dictionary; Glossary, Multilingual; Information Processing, International; Letter Symbol; Multilingual Vocabulary	ISO	TC097 SC001	Computers and Information Processing Vocabulary	Cutkosky, Robert D. Page, Chester H.	211 211	Assist Sec Sec	NBS NBS
Symbol, Microwave; Graphic Symbol; International; Microwave Symbol	IEEE	SCC011 SC.007	Letter and Graphic Symbols Microwave Symbols	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Mem	NBS NBS
Symbol, Warning; Warning (Sign & Symbol); Accident; Hazard; Injury; Safety; Sign; Warning	ANSI	Z035	Specifications for Accident Prevention Signs	Shapiro, Gustave	425	Chair	NBS
Symposia, Proceedings; Book of Standards; Journal; Meeting Proceedings; Policy; Proceedings (Meeting & Symposia); Publication	ASTM	-	Standing Committee on Publications Synthetic Papers Committee	Meyerson, Melvin R.	411	Chair	NBS
Synthetic Paper; Testing; Film, Extruded; Graphic Arts; Paper	TAPPI	-	Fire Protection/Systems Engineering Qualitative Evaluations	Passaglia, Elio Fletcher, Donald G.	312 300	Chair Mem	NBS TAPPI
System, Building; Engineering, Structural; Fire; Model; Protection; Safety	NRC	WG057	Qualitative Evaluations	Gross, Daniel	461	Mem	NBS
System; Cleaning; Refrigerant; Droplet Removal, Oil; Oil Separator; Refrigerant Cleaning; Refrigeration; Separator, Oil	ASHRAE	-	Oil Separator Testing Standard	Hunt, Charles M.	462	Mem	NBS
System; Code; Plumbing; Protection; Safety	ANSI	WG069P A040	Minimum Requirements for Plumbing	Mahaffey, Charles T. Wyllie, Robert E.	460 462	Mem Alt Rep	NBS NBS
System; Cryogenics; Pipe; Piping; Pressure	ANSI	B031	Code for Pressure Piping	Schmidt, Alan F.	275	Tech Advisor	NBS NBS
System; Instrument; Module; Nuclear; Radiation	AEC	-	Committee on Nuclear Instrument Modules	Costrell, Louis	241	Mem	NBS
System; Units; Conversion; International; Quantities; Symbols	ISO	TC012	Quantities, Units, Symbols, Conversion Factors and Conversion Tables	Goldman, David T. Hasko, Stephen	200 404	Mem Mem	NBS NBS
System; Vehicle; Cap; Emission; Filler; Fuel; Gasoline; Refueling	SAE	SC002	General Rules for the Use of SI Units, Their Multiples and Sub-Multiples in the Various Industries	Schmidt, Alan F.	275	Tech	NBS
System; Weapon; Aircraft; Cryogenics; Equipment; Fluid; Military; Missile; Oceanography; Propellant; Space	SAE	AGE001	Fuel Supply Systems Committee	Schmidt, Alan F.	275	Advisor Tech	NBS
	SC	SC	Military and Space Support Equipment Fluid Systems	Schmidt, Alan F.	275	Advisor	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
System Analysis; Testing; Building, Manufactured	ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building		Dikkers, Robert D.	460	Mem	NBS
Systems Analysis; Testing; Building, Manufactured; Definition; Nomenclature	ASTM SC.070 E032	Compliance Assurance Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM				
Systems Analysis; Testing; Building, Manufactured	ASTM SC.091 SC.091 E032	Definitions and Nomenclature Definitions, Nomenclature, Editorial Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM ASTM	Dikkers, Robert D. Young, Theodore R.	460 401	Chair Liaison Rep	NBS NBS
Systems, Security; Contraband; Detection, Object; Equipment, Security; Law Enforcement; Object Detection; Security Systems	ASTM SC.060	Systems Analysis	ASTM	Dikkers, Robert D.	460	Mem	NBS
System, ADP Operating; ADP; Computer; Information Processing; Language, Control; Programming, Computer	ASTM F012 TG.007	Security Systems and Equipment Detection Equipment Contraband or Material Object Detection Equipment		Yee, Kenneth W.	446	Mem	NBS
System, Audible Warning; Vehicle; Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; D01; Measurement, Sound; Noise; Siren; Sound	ANSI X003 SC	Computers and Information Processing Operating System Control Language	CBEMA	Little, John L.	650	Mem	NBS
System, Building; Building; Construction; Structural Engineering System, Building; Wall; Assembly, Building; Beam; Building Construction; Ceiling; Column; Construction, Building; Element, Building; Fire; Floor; International; Resistance, Fire	SAE WG ASCE	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System Committee on Building Systems	SAE ASCE	Quindry, Thomas L. Pfiring, Edward O.	213 461	Mem Mem	NBS NBS
System, Computer Operating; TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language, Computer; OS; OSCL; Programming, Computer; Quicktran	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
System, Computerized Laboratory; ADP; Automation, Laboratory; Computer; Information Processing; Laboratory, Computerized	ANSI X003 SC-SPARC WGOSCL	Computers and Information Processing Standards Planning and Requirements Committee		Mullinax, Roy P.	431	Observer	NBS
System, Computing; Computing System; OMNITAB II; Policy	IEEE TG	IEEE Computer Group Operating Systems	IEEE	Mullinax, Roy P.	431	Observer	NBS
System, Data Communication; ADP; Communication; Data; Computer; Data Communication; Information Processing	ASTM E031 NBS	Computerized Laboratory Systems OMNITAB II Steering Committee	ASTM NBS	DeVoe, James R. Garvin, David	310 316	Vice Chair Mem	NBS NBS
System, Electronic; Automotive Engineering; Component, Electronic; Electromagnetic Compatibility; Electromagnetics; Electronics	ANSI X003 SCS003 TG005	Computers and Information Processing Data Transmission Data Communication System Performance	CBEMA	Moore, Raymond T.	650	Mem	NBS
System, Gas Piping; Fuel Gas; Gas; Petroleum; Piping System, Gas; Safety	SAE SC Z223	Electronic Systems EMI Standards and Test Methods National Fuel Gas Code	SAE AGA- ASME; NFPA	Alspach, Wallace J.	276	Mem	NBS
System, Measuring; Temperature; Calibration; Editorial Review; Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Nomenclature and Editorial Review Subcommittee	ASME	Beausoleil, Robert W. Stern, Joshua	462 425	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secre-tariat	Name	Divi-sion	Capacity	Affiliation
System, Measuring; Temperature; Calibration; Flow, Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure	ANSI B088	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Lederer, Paul S. Phillips, Clinton W.	425 462	Tech Advisor Mem	NBS NBS
System, Measuring; Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level, Liquid; Measurement; Pressure; Sensor, Pressure	ANSI B088 SC	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level Pressure	ASME	Hiltner, John S. Lederer, Paul S. Phillips, Clinton W.	425 425 462	Mem Tech Advisor Mem	NBS NBS NBS
System, Plumbing; Water, Sewage; Buildings; Drainage; International; NAS; NRC; Plumbing	USNC**	Counterpart Commission on Water Supply and Drainage for Buildings	USNC**	Snell, Jack E.	462	Chair	NBS
System, Security; Alarm; Burglar Alarm; Device, Locking; Equipment, Security; Fire Alarm; Law Enforcement; Lock, Safety; Security (Equipment & System)	ASTM F012	Security Systems and Equipment	ASTM	Elason, Lawrence K. Isler, Marshall A. Moore, Raymond T. Phillips, Willie E. Sinnott, George A. Stenbakken, Gerard N. Stroik, John S.	400 400 650 425 490 425 463	Mem Sec Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS ICT, Vs NBS
System, Security; Voice Transmission; Electronics; Equipment, Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission	ASTM F012 SC.070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
System, Security; Window; Door; Equipment, Security; Law Enforcement; Passive Equipment; Safety; Security (Equipment & System)	ASTM F012 SC.020	Security Systems and Equipment Passive Equipment	ASTM	Stroik, John S.	463	Mem	NBS
System, Security; Window; Door; Equipment, Security; Law Enforcement; Safety; Security (Equipment & System)	ASTM F012 SC.010 SC.020 TG.022	Security Systems and Equipment Security Systems and Services Passive Equipment Doors, Windows and Structural Enclosures	ASTM	Stroik, John S. Stroik, John S.	463 463	Mem Mem	NBS NBS
S-Parameter; Semiconductor; Transistor; Electronics; Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency; Parameter, S-	EIA JC024 TG.005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	JEDEC	Sawyer, David E.	425	Mem	NBS
Table, Chart; Circuitry; Diagram, Circuit; Electrotechnical; Graphic Symbol; International; Symbol, Graphic	USNC TC003 SCB	Graphical Symbols Preparation of Diagrams, Charts and Tables, Item Designation	ANSI	Shapiro, Gustave	425	Tech Advisor Mem	NBS NBS
Table, Testing; International; Lubricant; Measurement; Petroleum Tables; Testing; Mechanical; Conversion; Indentation Hardness; Measurement; Mechanical Testing, Metals	ANSI Z011 E028 SC.006	Petroleum Products and Lubricants Mechanical Testing Indentation Hardness Speedometer and Tachometer Committee	ASTM SAE	Keysar, Blayne C. Bloss, Roscoe L. Hasko, Stephen	404 213 404	Mem Mem Mem	NBS NBS
Tachometer; Odometer; Speedometer Tape Recording; Video, Tape, Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder, Cassette; Scanner, Helical; Signal Format, Video	SMPT E SC	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPT E	Richmond, Joseph C.	221	Mem	NBS
Tape, Magnetic; ADP; Cassette, Magnetic Tape; Character, Magnetic Tape; Communication; Computer; Data Processing, Automatic; Information Processing; Magnetic Tape; Software, Computer	ANSI X003	Computers and Information Processing					

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Tape, Magnetic; ADP; Computer; Information Processing, Instrumentation, Tape; International; Magnetic Tape	ISO SCB001 TC097 SC WG	Magnetic Tape Computers and Information Processing Instrumentation Tape Instrumentation Tapes	CBEMA	Mantek, Paul A.	650	Mem	NBS
Tape, Magnetic; ADP (Equipment & System); Computer; Information Processing; Magnetic Tape; Recording, Digital Magnetic	ISO TC097 SC011 WG	Computers and Information Processing Computer Magnetic Tape Magnetic Tape	ANSI	Mantek, Paul A.	650	Mem	NBS
Tape, Magnetic; Analog Head0 Computer0 Hub0 Information Interchange0 Information Processing0 Instrumentation Tape; Magnetic Tape; Recording, Data; Reel	ANSI X003 SCB006 C098	Computers and Information Processing Instrumentation Tape Combined Visual-Aural Magnetic Recording for Television	ANSI	Mantek, Paul A.	650	Mem	NBS
Tape, Magnetic; Television; Visual-Aural; Audio-Visual; Signal; Television Tape, Magnetic; Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder; Cassette; Scanner; Helical; Signal Format, Video; Tape Recording, Video	ANSI SMPT SC	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	CBEMA SMPT	Mantek, Paul A. Shapiro, Gustave	650 425	Observer Mem	NBS NBS
Tape, Nuclear Data; Atomic; Cross Section; Library Tape, Nuclear; Neutron; Photon; Reactor, Nuclear; Safety; Shielding	SMPT SC	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPT	Richmond, Joseph C.	221	Mem	NBS
Tapping Machine; Testing; Acoustics; Ceiling; Floor; Impact; ISO; Measurement; Round Robin; Sound	AEC SC	Cross Section Evaluation Working Group Shielding Subcommittee	AEC	Hubbell, John H.	240	Mem	NBS
Tea, Trace; Atomic, Chemistry, Spectrochemistry; Spectrometry	ASTM E033 SC 003 TGC	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method Association of Official Analytical Chemists	ASTM	Berendt, Raymond D.	213	Chair	NBS
Technology, Data, International, Quality, Reliability; Science	AOAC WG	Committee on Data for Science and Technology Electronics Hybrid Microelectronics	AOAC	Rans, Theodore C.	310	Mem	NBS
Technology, Electrical, Electronics; Hybrid Microelectronics; Microelectronics	CODATA; ICSU ASTM F001 SC 007	Committee on Data for Science and Technology Electronics Hybrid Microelectronics	CODATA ASTM	Lide, David R. Bulls, W. Murray Ruthberg, Stanley	151 425 425	Mem Mem Mem	NBS NBS NBS
Telecommunication; Cable, Communication; Connector; Electrical; Electronics; Frequency; Instrumentation; ohm; Radio	EIA; NCTA P005.3.1 TGA	P-5.3.1 on RF Connectors and Cables Special Task Group a on 75-ohm Connectors	EIA	Jesch, Ramon L.	276	Mem	NBS
Telecommunication; Communication; Connector; Electrical; Electronics; Frequency; Radio	IEEE SC046D	GMT Standards Coordinating Committee RF Connectors	IEEE	Jesch, Ramon L.	276	Mem	NBS
Telecommunication; Communication; Frequency; Instrumentation; International; Monitoring, Radio	URSI TC008	International Scientific Radio Union International Consultative Committee on Radios International Monitoring URSI Commission I International Consultative Committee on Radios Receivers	URSI	Hall, John L. Selby, Myron C.	274 276	Mem Mem	NBS NBS
Telecommunication; Communication; Instrumentation, Measurement, Radio Telecommunication; Communication; Instrumentation, Radio; Receiver	CCIR URSI CCIR SC002	International Consultative Committee on Radios International Monitoring URSI Commission I International Consultative Committee on Radios Receivers	CCIR URSI CCIR	Selby, Myron C. Beatty, Robert W.	276 276	Observer Mem	NBS NBS
Telecommunication; Communication; International, Measurement, Radio Telecommunication; Television, Cable; Communication, Electrical, Electronics	URSI IEEE USNC	URSI/USNC/USA Commission I Wire Communication Cable Television Task Force Group Cables, Wires and Waveguides for Telecommunication Equipment Waveguides and Their Accessories Waveguide Terminology	URSI IEEE USNC	Alfred, C. McKay Selby, Myron C. Beatty, Robert W. Jesch, Ramon L.	276 276 276 276	Mem Observer Mem Mem	NBS NBS NBS NBS
Telecommunication; Terminology, Waveguide; Communication, International	USNC TC046 SCB WG006	USNC/USNC/USA Commission I Wire Communication Cable Television Task Force Group Cables, Wires and Waveguides for Telecommunication Equipment Waveguides and Their Accessories Waveguide Terminology	USNC	Shapiro, Gustave	425	Chair; Sec	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Telecommunication; Time; Broadcast; Communication; Frequency; International; Radio Measurement; Radio	ITU 007	International Radio Consultative Committee/U.S. Study Group 7	ITU	Allan, David W. Barnes, James A. Beehler, Roger E. Blair, Byron E. Hellwig, Helmut Jespersen, James L. Stanley, John T. Viezicke, Peter P.	277 277 277 277 277 277 277	Mem Mem Mem Mem Mem Mem Mem	NBS NBS NBS NBS NBS NBS NBS
Telecommunication; Time; Communication; Frequency; Instrumentation; International; Measurement; Radio	URSI SC TG	International Scientific Radio Union Radio Measurement Methods and Standards Commission 1	URSI	Hellwig, Helmut	277	Mem	NBS
Telecommunication; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Radio	IEEE 025.1 SC001	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Telecommunication; Transmission; Data; ADP System; Communication System; Computer; Information Processing	ANSI X003 SCS003	Computers and Information Processing Data Transmission	CBEMA	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Telecommunication; Waveguide; Communication; Electrical; Electromagnetics; Electronics; Frequency; Impedance; Measurement; Radio	IEEE SC015	GIM Electromagnetic Measurements Committee Impedance, Hollow Waveguides	IEEE	Yates, Bill C.	276	Chair	NBS
Telecommunication; Waveguide; International	USNC TC046 SCB	Cables, Wires and Waveguides for Telecommunication Equipment Waveguides and Their Accessories	USNC	Klein, Robert Shapiro, Gustave	425 425	Assist Sec Sec	NBS NBS
Telecommunication; Waveguide; Wire; Cable; Coaxial; Communication; Connector; Coaxial; International	USNC TC046	Cables, Wires and Waveguides for Telecommunication Equipment	USNC	Klein, Robert Shapiro, Gustave	425 425	Assist Sec Sec	NBS NBS
Telecommunication; Wavelength; Communication; Definition; Frequency; International; Measurement; Meter; Metrology; Radio	CIPM	Consultative Committee for the Definition of the Metre	BIPM	Hall, John L.	274	Tech Advisor	JILA; NBS
Telecommunications; Cable; Communications; Connectors; Radio Frequency	IEC TC046 SCD	Cables, Wires and Waveguides for Telecommunication Equipment Connectors for R.F. Cables	Germany	Little, William E.	276	Mem	NBS
Telecommunications; Communication; Electrical; Electronics; Generator; Instrumentation; Signal	IEEE SC	High Frequency Instrumentation and Measurements Signal Generator	IEEE	Rebulela, Gregorio	276	Mem	NBS
Telecommunications; Communications; Data Communications; Digital Communications	NCS SC	Federal Telecommunication Standards Committee Performance Standards for Telecommunication Systems Supporting Federal Information Processing	NCS	Grubb, Dana S. Halford, Donald Sugar, George R.	650 276 276	Mem Alt Rep Mem	NBS NBS NBS
Telecommunications; Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Pulse; Radio	IEEE 025.1 SC002	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Telemetry; Transducer; Instrumentation	DOD WG	Telemetry Group - Range Commanders Council Transducer Committee	RCC	Lederer, Paul S.	425	Tech Advisor	NBS
Teleprocessing; Administration; INFCO; Information Network; International; Network; Information; Policy; Procedure; Administrative	ISO WG003	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO) Administrative Procedures	ISO	Fife, Dennis W.	640	Mem	ANSI; NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Teleprocessing: ADP; Computer; Data Processing; FPS; Information Processing; Policy; Standardization	NBS	Federal Information Processing Standards Coordinating and Advisory Committee	NBS	White, Harry S.	600	Mem	NBS
Teleprocessing: ADP; Equipment; Computer; Documentation; Equipment; ADP; Hardware; Computer; Information Processing; Software; Computer	ANSI	Information Systems Technical Advisory Board	ANSI	White, Harry S.	600	Mem	NBS
Teleprocessing: ADP; Equipment; Computer; Equipment; ADP; Hardware; Computer; Information Processing; Software; Computer	ANSI	Computers and Information Processing	CBEMA	White, Harry S.	600	Alt Rep	NBS
Teleprocessing: ADP; Equipment; Computer; Equipment; ADP; Information Processing; International	ANSI	Computers and Information Processing International Advisory Committee	CBEMA	White, Harry S.	600	Mem	NBS
Teleprocessing: ADP; Equipment; Computer; Equipment; ADP; Information Processing; Planning	ANSI	Computers and Information Processing					
Teleprocessing: ADP; System; Communication; Computer; Control Procedures; Communication; Data Communication; Information Processing	ANSI	Standards Planning and Requirements Committee	CBEMA	Rountree, Robert E. White, Harry S.	600 600	Alt Rep Mem	NBS NBS
Telescope, Aeronautics; Astronomy, Solar; Instrumentation; Satellite; Space	ANSI	Computers and Information Processing	CBEMA	Clark, George E.	650	Mem	NBS
Telescope, Aeronautics; Calibration; Instrumentation; Satellite; Space	NASA	Data Communication Control Procedures Standards Committee Reviewing Proposals on the Skylab (ATM) Program for Ground Solar Astronomy	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Television; Cable; Communication; Electrical; Electronics; Telecommunication	IEEE	Apollo Telescope Mount Calibration Review Committee Wire Communication	NASA	Linsky, Jeffrey L.	274	Mem	NBS
Television, Color; Colorimetry	SMPTE	Cable Television Task Force Group Engineering Committee on Television	IEEE	Jesch, Ramon L.	276	Mem	NBS
Television; Visual-Aural; Audio-Visual; Signal; Television; Tape; Magnetic Temper; Alloy; Aluminum; Metal; Metallography	ANSI ANSI	System Colorimetry Combined Visual-Aural Magnetic Recording for Television Aluminum and Aluminum Alloys Standards Committee	SMPTE SMPTE	Venable, William H. Shapiro, Gustave	221 425	Mem Mem	NBS NBS
Temperature; Apparatus; Cable; Electrical; Instrumentation; Measurement; Power System	IEEE	Power Systems Instrumentation and Measurements	AA	Gerhold, William F.	312	Mem	NBS
Temperature; ASME; Mechanical Property; Metal; Metallurgy; MPC	ASTM	Temperature Measurement of Electrical Apparatus Joint Committee on Effect of Temperature on the Properties of Metals	IEEE	Kotter, F. Ralph	211	Chair	NBS
Temperature; Calibration; Editorial Review; Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; System; Measuring	ASTM		ASTM	Reed, Richard P.	275	Mem	NBS
Temperature; Calibration; Flow; Fluid; Fluid Flow; Instrumentation; Liquid Level; Measurement; Pressure; System; Measuring	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Stern, Joshua	425	Mem	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	ANSI	Nomenclature and Editorial Review Subcommittee	ASME	Lederer, Paul S.	425	Tech Advisor	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Phillips, Clinton W.	462	Mem	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Hiltner, John S. Lederer, Paul S.	425 425	Mem Tech Advisor	NBS NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	ANSI	Calibration of Measuring Systems for Pressure, Temperature, Fluid Flow, and Liquid Level	ASME	Phillips, Clinton W.	462	Mem	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	IUC	Commission on Crystallographic Studies At Controlled Pressure and Temperature	ACC	Block, Stanley	313	Mem	NBS
Temperature; Calibration (Dynamic & Static); Fluid Flow; Instrumentation; Level; Liquid; Measurement; Pressure; Sensor; Pressure; System; Measuring	ISA	Environments for Standards Laboratories Methods of Testing	ISA	Snyder, Wilbert F.	276	Chair	ISA

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Temperature; Testing; Fire; Thermometry; Velocity; Gas; Building Construction; Construction, Building; Fire; Gas Composition; Instrumentation; International; Radiation	ISO	SC 003	Conditioning and Testing Atmospheres	ASTM	Richmond, Joseph C.	221	Liaison Rep NBS
Temperature; Thermal; Cryogenics; Insulation (Cryogenic & Thermal)	TC092	WG010	Fire Tests on Building Materials and Structures	AFNOR	Robertson, Alexander F.	490	Mem NBS
Temperature; Thermal; Electrical; Insulation	ASTM	C016	Measuring Instruments	ASTM	Powell, Frank J.	462	Mem NBS
Temperature; Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry	ASTM	D009	Thermal and Cryogenic Insulating Materials	ASTM	Harris, William P.	311	Mem NBS
	ASTM	SC 17	Electrical Insulating Materials	ASTM			
	ASTM	E020	Thermal Aging	ASTM			
	ASTM	E020	Temperature Measurement	ASTM	Mangum, Billy W.	221	Mem NBS
Temperature; Thermocouple; Thermometer; Thermometry; Transducer; Temperature; Calibration; Instrumentation; Measurement	ASTM	SC 004	Thermocouples	ASTM	Newman, Edwin S.	401	Liaison Rep NBS
Temperature; Thermocouple; Thermometer; Calibration; Measurement	ANSI	C096	Temperature Measurement Thermocouples	ISA	Powell, Robert L.	275	Mem NBS
Temperature; Thermodynamic; Thermometer; Thermometry; Measurement	CIPM	WG003	Consultative Committee on Thermometry	BIPM	Richmond, Joseph C.	221	Liaison Rep NBS
Temperature; Thermometer, Clinical; Thermometry; Measurement	NBS	TG	Working Group 3		Schneider, Samuel J.	313	Liaison Rep NBS
Temperature; Thermometer, Liquid-in-Glass; Thermometry; Calibration; Instrumentation; Measurement	ASTM	E020	Commodity Standards Division, Department of Commerce	NBS	Schooley, James F.	221	Mem NBS
	ASTM	SC 005	Standing Committee for Clinical Thermometers				
Temperature; Thermometry; International	CIPM		Temperature Measurement	ASTM	Burns, George W.	221	Mem NBS
Temperature; Thermometry; Measurement	AIP; ISA; NBS		Liquid-in-Glass Thermometers		Plumb, George W.	221	Mem NBS
Temperature; Thermometry; Scale	CIPM		Consultative Committee on Thermometry	BIPM	Sparks, Larry L.	275	Mem NBS
Temperature; Vibration; Building; Engineering; Structural; Gravity; Impact; Load; Safety	ASCE	SC005	5TH Symposium on Temperature/Program and General Committees	ISA	Burns, George W.	221	Mem NBS
Temperature Measurement; Thermometer, Clinical; Thermometry, Clinical; Clinical Thermometry	ASTM	E020	Consultative Committee on Thermometry	BIPM	Hurst, Wilbur S.	221	Alt Rep NBS
Temperature Sensing; Aerospace; Engine; Instrumentation; Propulsion, Aerospace	SAE	E021	Working Group 1		Guildner, Leslie A.	221	Mem NBS
Temperature, High; Chemistry; International; Refractory	IUPAC	II.3	Planning and Design of Tall Buildings	SAE	Plumb, Harmon H.	221	Chair NBS
Temperature, High; Thermophysics; Pyrometry	AGARD; NATO		Gravity Loads and Temperature Effects		Plumb, Harmon H.	221	Mem NBS
Temperature, Low; Thermal; Conductivity; Cryogenics; Fluid; Insulation; Safety	CGA		Temperature Measurement	ASTM	Greene, William E.	461	Mem NBS
Tension; Testing; Concrete	ACI	426	Clinical Thermometry	ASTM	Mangum, Billy W.	221	Mem ASTM; DOC;
			Design and General Standardization for Aerospace Propulsion Systems				
			Engine Temperature Sensing	SAE	Freeze, Paul D.	425	Mem NBS
			Commission on High Temperatures and Refractory Materials	IUPAC	Horton, William S.	313	Assoc Mem NBS
			High Temperature Committee	IUPAC	Schneider, Samuel J.	313	Mem NBS
			Advisory Group for Aerospace Research and Development of NATO				
			Thermophysics	Germany	Cezairliyan, Ared	316	Mem NBS
			Cryogenic and Low Temperature Committee	CGA	Schmidt, Alan F.	275	Tech Advisor NBS
			Shear and Diagonal Tension	ACI	Crist, Robert A.	461	Mem NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Tension; Testing, Mechanical; Mechanical Testing: Metals	ASTM SC 004	Mechanical Testing Tension Testing	ASTM	Christ, Bruce W. Irwin, Lafayette K.	312 213	Asst Sec Chair	NBS NBS
Terminal; Computer Networks; Information (Processing & Dissemination); International; Network, Computer; Packet Switching; Public Data Networks	ANSI X003 SCS037 WG	Computers and Information Processing Public Data Networks Packet Switching	CBEMA ASME ACS	Cotton, Ira W. Evans, John M. Lide, David R.	650 600 151	Vice Chair Observer Mem	NBS NBS NBS
Terminology; Automation; Control; Process; Feedback; Process Control; Regulation Terminology; Chemistry; Definitions; Nomenclature Terminology; Circuit; Integrated; Electron Device; Electronics; Hall Device; International; Magnetoresistive Device; Semiconductor; Symbol; Letter	ANSI C085 ACS	Terminology in the Field of Automatic Control Nomenclature					
Terminology; Color; Definition; Dosimetry; Identification; Nuclear; Radiation; Radiology; Safety; Signal; Symbol	IEC TC047 WG	Semiconductor Devices and Integrated Circuits Hall Devices and Magnetoresistive Devices	France	Rubin, Sherwin	425	Mem	NBS
Terminology; Definition; Energy, Nuclear; International; Nuclear	ANSI N012	Nuclear Terminology, Units, Symbols, Identification and Signals	AIF	Hobbs, Thomas G. McLaughlin, William L.	120 243	Alt Rep Mem	NBS NBS
Terminology; Definition; Nuclear; Quantities; Symbol	ISO TC085 SC001 WG001 N012	Nuclear Energy Terminology, Definitions, Units and Symbols Definitions Terminology	NBS	Goldman, David T.	200	Chair	NBS
Terminology; Definitions; Electricity; Electronics Terminology; Device, Solid State; Instrumentation; Solid State Device Terminology; Instrumentation	ANSI SC004	Nuclear Terminology, Units, Symbols, Identification and Signals Definitions	AIF	McLaughlin, William L.	243	Mem	NBS
Terminology; Transducer; Electrical Measurement; Electricity; Instrumentation; Measurement, Electrical	IEEE EIA J010 ISA SP051	Terms and Designations Measurement and Control Terminology	IEEE EIA ISA	Page, Chester H. Shapiro, Gustave Stern, Joshua	211 425 425	Mem Other Mem	NBS NBS NBS
Terminology; Unit; Chemistry; Physicochemistry; Physics; Symbol	ISA SP037 SC001 I	Standards Committee on Measurement Transducers Transducer Nomenclature and Terminology Commission I	ISA	Mayo-Wells, John F.	425	Chair	NBS
Terminology; Unit; Definition; Energy, Nuclear; International; Nuclear; Quantities; Symbol	IUPAC SC.001	Physicochemical Symbols, Terminology and Units	IUPAC	Lide, David R.	151	Mem	NBS
Terminology; Unit; Energy, Nuclear; Nuclear; Symbol	ISO TC085 SC001	Nuclear Energy Terminology, Definitions, Units and Symbols	ANSI	Goldman, David T. McLaughlin, William L.	200 243	Mem Mem	NBS NBS
Terminology; Unit; Warning; Energy, Nuclear; International; Nuclear; Symbol	ANS SC009 N012 SC	Standards Nuclear Terminology, Symbols and Units Identification Terminology, Units, Symbols, and Warning Terminology	NBS	Goldman, David T.	200	Mem	NBS
Terminology; Units; International; ISO; Symbols Terminology; Vocabulary; ADP; ANSI; Definition; Dictionary; Federal; Information Processing	NAS; NRC NBS	Committee on Symbols, Units, and Terminology Federal Information Processing Standards Coordinating and Advisory Committee Vocabulary	AIF NAS; NRC	Goldman, David T. Page, Chester H.	200 211	Mem Chair	NBS NBS
Terminology; Vocabulary; ADP; Computer; Data Processing; Automatic; Definition; Dictionary; Glossary; ADP; Information Processing; International	ANSI X003 SC005	Computers and Information Processing Terminology and Glossary	NBS	Walkowicz, Josephine L.	640	Chair	NBS
Terminology; Vocabulary; Definitions; Electrotechnical; International; Quantities Concepts	IEC TC001 WG101	Terminology BASIC Quantities Concepts	CBEMA	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Terminology; Waveguide; Communication; International; Telecommunication	USNC TC046 SCB WG006	Cables, Wires and Waveguides for Telecommunication Equipment Waveguides and Their Accessories Waveguide Terminology	France	Page, Chester H.	211	Mem	NBS
Test Code; Bridge (Wheatstone & Kelvin); Instrumentation; Measurement; Resistance; Ohmmeter; Power System	IEEE WG	Power Systems Instrumentation and Measurements Revision of Master Test Code for Resistance Measurement Vehicle Sound Level Committee	USNC	Shapiro, Gustave	425	Chair; Sec	NBS
Test Environment; Vehicle; Environment; Test; Noise; Pollution; Sound	SAE		IEEE	Wells, Thomas E.	211	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Test Methods; Coating; Electrodeposited; DOD; Electrodeposited Coatings; Electroplated Coatings; Government, GSA; Metallic Coatings; Specifications	TG ASTM	Ad-Hoc Group on Vehicle Noise Test Environment Electrodeposited Metallic Coatings and Related Finishes Government Specifications	SAE	Leasure, William A.	213	Mem	NBS
Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Planning; Policy; Structural Engineering	B008 SC-011 ASTM	Performance of Building Constructions Planning	ASTM	Ogburn, Fielding	312	Chair	NBS
Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Policy; Structural Engineering	E006 SC-091 ASTM	Performance of Building Constructions Executive Committee	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Testing; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Structural Engineering	E006 SC-090 ASTM	Performance of Building Constructions	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Testing; Acoustics; Building; Construction; Insulation; Materials; Measurement; Sound Transmission	E033 SC-003 ASTM	Environmental Acoustics Sound Transmission	ASTM	Berendt, Raymond D. Cook, Richard K.	213 100	Mem Mem	NBS NBS
Testing; Acoustics; Calibration; Electroacoustics; Instrumentation; Measurement; Noise; Sound	S001 ANSI	Acoustics	ASA	Cook, Richard K. Flynn, Daniel R. Greenspan, Martin Koldan, Walter	100 213 213 213	Mem Alt Rep Mem Mem	NBS NBS NBS NBS
Testing; Acoustics; Ceiling; Floor; Impact; ISO; Measurement; Round Robin; Sound; Tapping Machine	E033 SC-003 TGC ASTM	Environmental Acoustics Sound Transmission ISO Impact Machine Test Method Materials and Testing Technical Advisory Board	ASTM ANSI	Berendt, Raymond D. Gross, James G. Mahaffey, Charles T. Waksmann, David Freeman, David H.	213 460 460 460 310	Chair Mem Alt Rep Alt Rep Mem	NBS NBS NBS NBS NBS
Testing; Aerospace; Aircraft; Industry; Method Testing; Alloy; Aluminum; Chemistry; Magnesium; Metal; Spectrochemistry; Spectroscopy; Stoichiometry	F007 ASTM	Aerospace Industry Methods	ASTM	Weber, Joseph L.	310	Mem	NBS
Testing; Alloy; Aluminum; Chemistry; Magnesium; Metallurgy; Spectrochemistry; Spectroscopy; Stoichiometry	B007 SC-005 ASTM	Light Metals and Alloys Testing	ASTM	Weber, Joseph L.	310	Mem	NBS
Testing; Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin	B007 G001 ASTM	Light Metals and Alloys Corrosion of Metals	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Testing; Alloy; Aluminum; Corrosion; Metal; Metallurgy; Round Robin; Stress	SC-005 TG-002 ASTM	Laboratory Corrosion Tests Task Group on Exfoliation Corrosion Corrosion of Metals	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Testing; Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry; Spectroscopy	SC-006 TG-091 ASTM	Stress Corrosion Cracking and Corrosion Fatigue Stress Corrosion Testing Aluminum Alloys Containing Cu	ASTM	Ugiansky, Gilbert M.	312	Mem	NBS
Testing; Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry	E003 SC-091 ASTM	Chemical Analysis of Metals Editorial	ASTM	Shultz, James I.	310	Sec	NBS
Testing; Analysis; Chemistry; Metal; Metallurgy; Spectrochemistry	E003 SC-004 ASTM	Chemical Analysis of Metals Miscellaneous Metals	ASTM	Shultz, James I.	310	Mem	NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Testing: Analysis; Chemistry; Spectroscopy; Stoichiometry; Thermal; Thermochemistry	ASTM E001 SC.013	Methods of Testing Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Menis, Oscar	310	Other	NBS
Testing: Analysis, Chemical; Ferrous Metals; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E003 SC.001	Chemical Analysis of Metals Ferrous Metals	ASTM	Deardorff, Erle R. Shultz, James I.	310 310	Mem Vice Chair	NBS NBS
Testing: Apparatus; Glassware, Volumetric; Laboratory	ASTM E001 SC.006	Methods of Testing Glassware Laboratory Apparatus	ASTM	Keyser, Blayne C.	404	Mem	NBS
Testing: Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Horizontal Structure; Structural Engineering; Structure, Horizontal	ASTM E006 SC.011	Performance of Building Constructions Structural Performance of Horizontal Structures	ASTM	Mathey, Robert G. Somes, Norman F. Yancey, Charles	461 461 461	Mem Mem Mem	NBS NBS NBS
Testing: Atmosphere; Conditioning; Fire; Humidity; Sample; Temperature	ASTM E001 SC.003	Methods of Testing Conditioning and Testing Atmospheres	ASTM	Richmond, Joseph C.	221	Liaison Rep	NBS
Testing: Buckling; Compression; Members, Structural	CRC TG006	Column Research Council Test Methods for Compression Members	CRC	Irwin, Lafayette K.	213	Mem	NBS
Testing: Building Stone; Granite; Limestone; Marble; Sandstone; Slate; Stone; Building	ASTM C018 SC.001	Natural Building Stone Test Methods	ASTM	Hockman, Arthur	461	Mem	NBS
Testing: Building, Manufactured; Definition; Nomenclature; Systems Analysis	ASTM E032	Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dijkers, Robert D. Young, Theodore R.	460 401	Chair Liaison Rep	NBS NBS
Testing: Building, Manufactured; System Analysis	ASTM SC.091 SC.091 E032	Definitions and Nomenclature Definitions, Nomenclature, Editorial Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dijkers, Robert D.	460	Mem	NBS
Testing: Building, Manufactured; Systems Analysis	ASTM SC.070 E032	Compliance Assurance Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dijkers, Robert D.	460	Mem	NBS
Testing: Building, Manufactured	ASTM SC.060 E032	Systems Analysis Criteria for Evaluating Agencies Concerned With System Analysis, Testing, and/or Compliance Assurance of Manufactured Building	ASTM	Dijkers, Robert D.	460	Mem	NBS
Testing; Calibration; Instrumentation; Marine; Oceanography	MTS SC D024	Oceanographic Instrumentation Committee Standards Subcommittee Carbon Black	MTS	Raybold, Richard L. Decker, George E.	425 401	Chair Mem	NBS NBS
Testing: Carbon Black; Rubber; Testing R	ASTM D023	Cellulose and Cellulose Derivatives Certification Committee	ASTM	Stuehler, Robert D.	411	Mem	NBS
Testing: Cellulose; Chemistry	ANSI E005	Fire Tests of Materials and Construction	ANSI	Wilson, William K. Young, Theodore R.	300 401	Mem Mem	NBS NBS
Testing; Certification; Laboratory	ASTM SC.004 TG	Surface Burning Smoke Density Chamber	ASTM	Gross, Daniel	461	Chair	NBS
Testing; Chamber, Smoke Density; Fire; Smoke	ASTM E002 SC.009	Emission Spectroscopy Ferrous Alloys	ASTM	Weber, Joseph L.	310	Chair	NBS
Testing; Chemistry, Emission; Spectrochemistry; Spectroscopy; Steel; Stoichiometry	ASTM TGA001	Testing to Expand Scope of E282	ASTM	Schneider, Samuel J.	313	Mem	NBS
Testing; Chemistry; Refractories	ASTM C008	Refractories	ASTM	Schneider, Samuel J.	313	Chair	NBS
Testing; Coating, Corrosion; Hardware; Iron, Metal; Metallic; Metallurgy; Steel	ASTM SC.003 A005	Tests Metallic Coated Iron and Steel Products	ASTM	Gerhold, William F.	312	Chair	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Testing; Coating; Corrosion; Iron; Metal; Metallic; Metallography; Sheet, Steel	ASTM SC.014	Metallic Coated Iron and Steel Products	ASTM	Gerhold, William F.	312	Mem	NBS
Testing; Color; International; Paper, Paperboard; Pulp	ISO TC006 SC002	Sheet Tests Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board					
Testing; Combustibility; Construction; Fire; Heat; Noncombustibility	ASTM WG001 SC.005	Optical Properties Fire Tests of Materials and Construction					
Testing; Composites; Fibers; High Modulus	ASTM TG.136 D030 SC.005	Nomenclature and Definitions Noncombustibility High Modulus Fibers and Their Composites Organic Matrix Oriented Fibrous Composites	Canada	Hammond, Harry K.	401	Mem	NBS
Testing; Composites; Inorganic Matrix; Fibers, High Modulus; Inorganic Matrix Composites	ASTM D030 SC.006	High Modulus Fibers and Their Composites					
Testing; Concrete; Manual	ASTM C009 SC-.003.16	Inorganic Matrix Composites Concrete and Concrete Aggregates Manual of Concrete Testing	ASTM	Gross, Daniel Chwirut, Daniel J. Kreider, Kenneth G.	461 213 400	Mem Mem Mem	NBS NBS NBS
Testing; Concrete; Strength	ASTM C009 SC-.003.01	Concrete and Concrete Aggregates Methods of Testing Concrete for Strength	ASTM	Kasen, Maurice B.	213 275	Mem	NBS
Testing; Concrete; Tension	ASTM C009 SC-.003.03	Concrete and Concrete Aggregates Methods of Testing Concrete for Strength	ASTM	Kreider, Kenneth G.	400	Chair	NBS
Testing; Concrete; Fresh	ASTM C009 SC-.003.03	Concrete and Concrete Aggregates Methods of Testing Concrete for Strength	ASTM	Dise, John R.	401	Mem	NBS
Testing; Corrosion; Crack; Fatigue; Metal; Metallography; Stress	ASTM G001 SC.006	Corrosion of Metals Stress Corrosion Cracking and Corrosion Fatigue	ASTM	Dise, John R.	401	Mem	NBS
Testing; Corrosion; Degradation; Deterioration; Exposure; Facility	ASTM G001 SC.005	Corrosion, Deterioration, and Degradation of Materials/Advisory Committee on Exposure Testing Facilities	ASTM	Crist, Robert A.	461	Mem	NBS
Testing; Corrosion; Laboratory; Metal; Metallography	ASTM G001 SC.010	Corrosion of Metals Laboratory Corrosion Tests	ASTM	Haverfield, John W.	401	Mem	NBS
Testing; Corrosion; Metal; Metallography; Microbial; Soil	ASTM TG.004 G001 SC.001	Corrosion of Metals Corrosion in Soils Microbial Corrosion	ASTM				
Testing; Corrosion; Metal; Metallography; Microscopy; Research	ASTM SC.001 SC.011	Corrosion of Metals Research	ASTM	Gerhold, William F.	312	Vice Chair	NBS
Testing; Creep; Mechanical; Mechanical Engineering; Stress	ASTM E028 SC.011	Mechanical Testing Stress Relaxation	ASTM	Gerhold, William F.	312	Mem	NBS
Testing; Creep; Mechanical; Stress	ASTM E028 SC.011	Mechanical Testing Stress Relaxation	ASTM	Gerhold, William F.	312	Mem	NBS
Testing; Definition; Electron Device; Electronics	IEEE E007	Standards Committee on Electron Devices	IEEE	Gerhold, William F.	312	Mem	NBS
Testing; Definition; Nomenclature; Nondestructive; Structural	ASTM SC.092 E011	Nondestructive Testing Administrative Subcommittee (Nomenclature and Definitions)	ASTM	Christ, Bruce W.	312	Mem	NBS
Testing; Design; Quality Control; Statistics	ASTM SC.004 F001	Statistical Methods Planning Test Programs	ASTM	Mordfin, Leonard French, Judson C.	213 425	Mem Mem	NBS NBS
Testing; Diode Laser; Electronics; Laser; Semiconductor	ASTM WG.002 D009 SC.012	Electronics Laser Materials Diode Lasers Electrical Insulating Materials Electrical Tests	ASTM	Feinberg, Irving J.	312	Mem	NBS
Testing; Electrical; Insulation, Electrical; Measurement, Electrical	IEEE	Power Systems Instrumentation and Measurements	IEEE	Mandel, John	300	Chair	NBS
Testing; Electricity; Impulses, High Voltage; Instrumentation; Measurement; Power System; Surges; Switching	IEEE	Power Systems Instrumentation and Measurements	IEEE	Mahler, Robert J.	271	Chair	NBS
				Harris, William P.	311	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Testing: Electron; Metal; Metallography; Microprobe; Microscope; Scanning Testing: Environment; Fatigue; Metal; Metallography Testing: Extract; International; Paper; Paperboard; Pulp	SCDT WG E004 SC.015 TG.008	Techniques for Dielectric Tests Impulse and Switching Surge Tests Metallography Scanning Microscopy and Microprobe Resolution Specimen for the SEM (Scanning Electron Microscope)	IEEE	Kotter, F. Ralph	211	Mem	NBS
	ASTM						
	ASTM	Fatigue TG	ASTM	Ballard, David B.	312	Chair	NBS
	ISO	Influence of Environment Paper, Board and Pulp Testing Methods and Quality Specification of P WG006	ASTM	Shives, Thomas R.	312	Mem	NBS
Testing: Film, Extruded; Graphic Arts; Paper; Synthetic Paper Testing: Fire; Product Safety; Safety Testing: Grout; Masonry; Unit; Mortar	TC006 SC005 WG006	Aqueous Extracts of Paper and Pulp Synthetic Papers Committee Fire Council	Finland TAPPI UL	Wilson, William K. Fletcher, Donald G. Wright, James R.	300 300 400	Mem Mem Mem	NBS TAPPI NBS
	ASTM	Mortars for Unit Masonry Research and Methods of Test SC.002	ASTM	Dickers, Robert D. Haverfield, John W.	460 401	Mem Mem	NBS NBS
	ISO	Paper, Board and Pulp Standard Papers WG001	France API	Lashof, Theodore W.	401	Mem	ANSI
	API	Instrumentation Research Committee Petroleum Products and Lubricants Z011	ASTM	Lashof, Theodore W. Keyser, Blayne C.	401 404	Liaison Rep Mem	NBS NBS
Testing: International; Lubricant; Measurement; Petroleum; Table Testing: International; Paper; Paperboard, Pulp Testing: Paper; Paperboard; Pulp	ISO TC006 D006	Paper, Board and Pulp Paper and Paper Products	France ASTM	Wilson, William K. Lashof, Theodore W. Wilson, William K.	300 401 300	Mem Mem Mem	NBS NBS NBS
	ISO	Paper, Board and Pulp Test Methods and Quality Specifications for Paper and Board Optical Methods Committee TC006 SC002	BSI TAPPI	Lashof, Theodore W. Hammond, Harry K.	401 401	Mem Mem	ANSI P3 NBS
	TAPPI	Physical Methods Testing Advisory Board	TAPPI	Horlick, Jeffrey Lashof, Theodore W.	401 401	Alt Rep Mem	NBS NBS
	TAPPI	Quality Control Paper and Paper Products Permanent Records Papers SC.020	TAPPI	Randall, Edwin B. Lashof, Theodore W.	401 401	Mem Tech Advisor	NBS NBS NBS
Testing: Paper; Paperboard Testing: Paper; Quality Control Testing: Paper; Record	ASTM	Paper and Paper Products Precision and Sampling Paper Analysis Paper Testing Committee D006 SC.094	ASTM	Lashof, Theodore W. Randall, Edwin B. Randall, Edwin B.	401 401 401	Mem Mem Chair	NBS NBS NBS
	ASTM	Appearance of Materials E012	ASTM	Hammond, Harry K. Hsia, Jack J. Nimeroff, Isadore	401 221 221	Chair Mem Mem	NBS NBS NBS
	ASTM	Methods of Testing Linear Thermal Expansion Test E001 SC.014 TGB	WRL	Dickson, George R. Kirby, Richard K.	311 313	Mem Chair	NBS NBS
	ASTM	Ceramic Whitewares and Related Products Mechanical Testing Shear and Torsion Tests SC.009 D018	ASTM	Wiederhorn, Sheldon M. Marlowe, Donald E.	313 213	Mem Sec	NBS NBS

Subject	Aspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Testing, Vibration; Acoustics; Calibration; Instrumentation; Shock	SC- TC108 WG004	Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing Mechanical Vibration and Shock Vibration and Shock Testing Equipment	ASTM	Woolf, Alan R.	401	Mem	NBS
Testing, Voltage, High; Contamination; Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching	ANSI C068	Techniques for Dielectric Tests	AFNOR	Ramboz, John D.	213	Mem	NBS
Testing, Voltage, High; Corona; Current, Electrical; Electricity; Instrumentation; Measurement; Power System	IEEE SCTDT WG	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests DC, AC and Corona Tests	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS
Testing, Voltage, Resistive Dividers; Classification; Definition; Dividers; Electrical Reference; Electricity; Instrumentation; Rating	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Testing, Volume; Measure; Meter Prover; Petroleum	API WG	Committee on Dynamic Petroleum Measurement Volumetric Test Measures	SAMA	Moore, Theodore P.	211	Mem	NBS
Testing, Wall, Curtain; Window; Architecture; Building Construction; Code, Building; Construction, Building; Curtain Wall; Door	ASTM E006 SC 051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	API	Keysar, Blayne C.	404	Mem	NBS
Testing, Waste; Acoustics; Architecture; Building Construction; Code, Building; Construction, Building; Engineering, Structural; Resource; Structural Engineering	ASTM E038 SC 006	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Testing, Water, Analysis; Method; Nuclear; Nuclide; Radiation; Radiochemical	ASTM D019	Water	ASTM	Frohnsdorff, Geoffrey J. C.	461	Chair	NBS
Testing, Water, Corrosion; Metal; Metallography	ASTM G001	Methods of Radiochemical Analysis Corrosion of Metals	ASTM	Schwebel, Abraham	120	Mem	NBS
Testing, Wire, Coating; Corrosion; Iron, Metal; Metallic; Metallography; Steel	ASTM A005	Corrosion in Natural Waters Metallic Coated Iron and Steel Products	ASTM	Gerhold, William F.	312	Mem	NBS
Testing, X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E002 SC 009	Wire Tests Emission Spectroscopy Ferrous Alloys	ASTM	Gerhold, William F.	312	Mem	NBS
Testing, X-Ray; Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E002 SC 007	Emission Spectroscopy Aluminum, Magnesium and Their Alloys	ASTM	Weber, Joseph L.	310	Mem	NBS
Testing Agencies; Testing Laboratory; Inspection Agencies; Laboratory Accreditation; Laboratory Criteria	ASTM E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Weber, Joseph L.	310	Mem	NBS
Testing Agency; Testing Laboratory; Definition; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Nomenclature	ASTM E036 SC 020	Criteria for the Evaluation of Testing and/or Inspection Agencies Nomenclature and Definitions	ASTM	Dikkers, Robert D. Dise, John R. Thomas, Douglas B.	460 401 401	Mem Mem Mem	NBS NBS NBS
Testing Agency; Testing Laboratory; Inspection Agency; Laboratory Accreditation; Laboratory Criteria	ASTM E036 SC 010	Criteria for the Evaluation of Testing and/or Inspection Agencies Generic Criteria	ASTM	Dikkers, Robert D.	460	Chair	NBS
Testing Laboratory; Definition; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Nomenclature; Testing Agency	ASTM E036 SC 020	Criteria for the Evaluation of Testing and/or Inspection Agencies Nomenclature and Definitions	ASTM	Dikkers, Robert D.	460	Chair	NBS
Testing Laboratory; Inspection Agencies; Laboratory Accreditation; Laboratory Criteria; Testing Agencies	ASTM E036	Criteria for the Evaluation of Testing and/or Inspection Agencies	ASTM	Dikkers, Robert D. Dise, John R. Thomas, Douglas B.	460 401 401	Mem Mem Mem	NBS NBS NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Testing Laboratory; Inspection Agency; Laboratory Accreditation; Laboratory Criteria; Testing Agency	ASTM E036 SC.010 D024	Criteria for the Evaluation of Testing and/or Inspection Agencies Generic Criteria Carbon Black	ASTM ASTM	Dijkers, Robert D. Decker, George E. Stehler, Robert D.	460 401 411	Mem Mem Mem	NBS NBS NBS
Testing, Chemical; Chemical Testing; Chemistry; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating	ASTM D027 SC.006	Electrical Insulating Liquids and Gases Chemical Tests	ASTM	Malmberg, Cyrus G.	311	Mem	NBS
Testing, Dimensional; Vacuum; Electronics; Hybrid Microelectronics; Microelectronics; Hybrid; Substrate; Surface Characteristic	ASTM F001 SC.007 TG.001	Electronics Hybrid Microelectronics Substrates for Hybrid Microelectronics	ASTM	Strang, Arthur G.	232	Chair	NBS
Testing, Electrical; Dielectric; Electrical; Electronics; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Insulator; Liquid; Electrical Insulating	ASTM D027 SC.005 G003	Electrical Insulating Liquids and Gases Electrical Tests Deterioration of Nonmetallic Materials	ASTM ASTM	Malmberg, Cyrus G. Cullen, William C.	311 461	Mem Mem	NBS NBS
Testing, Environmental; Deterioration; Material; Nonmetallic; Nonmetallic Material Testing; Fire; Barrier; Building Construction; Construction; Building; Door (Fire & Smoke Control); Fire; Fire Door; Safety; Fire; Smoke	ISO TC092 WG003	Fire Tests on Building Materials and Structures Test Requirements for Door Assemblies	BSI	Robertson, Alexander F.	490	Mem	NBS
Testing, Fire; Beam; Building Construction; Construction; Building; Fire; Floor; Loading; Restraint; Safety	ASTM E005 SC.001 TG	Fire Tests of Materials and Construction Construction Assemblies Restraint of Floors and Beams	ASTM	Robertson, Alexander F.	490	Mem	NBS
Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; IMCO; International; Life Safety; Marine Safety; Maritime Safety; Oceanography; Safety; Fire; Sea; Smoke; SOLAS	USCG WG	Safety of Life At Sea (SOLAS) U.S. SOLAS Working Group on Fire Protection	USCG	Robertson, Alexander F.	490	Tech Advisor	NBS
Testing, Fire; Boat; Coast Guard; Fire; Fire Gases; Flammability; Gas; Fire; Hazard; International; Life Safety; Marine Safety; Maritime Safety; Protection; Fire; Safety; Life; Smoke	IMCO WG	Subcommittee on Fire Protection Ad Hoc Working Group on Fire Tests	IMCO	Robertson, Alexander F.	490	Tech Advisor	NBS
Testing, Fire; Building Construction; Burning; Surface; Construction; Building; Fire; Safety (Life & Property); Surface, Burning	ASTM E005 SC.004	Fire Tests of Materials and Construction Surface Burning	ASTM	Robertson, Alexander F.	490	Mem	NBS
Testing, Fire; Building (Construction & Material); Clothing; Fabric; Fire; Furnishings; Safety; Fire; Structural Engineering	NFPA ASTM E005 SC.091	Fire Tests Fire Tests of Materials and Construction Editorial	NFPA ASTM	Robertson, Alexander F.	490	Mem	NBS
Testing, Fire; Building (Construction & Material); Definition; Editorial; Fire	ASTM E005	Fire Tests of Materials and Construction	ASTM	Gross, Daniel Benjamin, Irwin A. Issen, Lionel A.	461 461 461	Mem Vice Chair Mem	NBS NBS NBS
Testing, Fire; Building (Construction & Material); Fire	ISO TC092 WG002 WG004 WG007	Fire Tests on Building Materials and Structures Testing Methods Reaction to Fire Tests Co-ordination and Correlation of Fire Tests	BSI BSI BSI	Benjamin, Irwin A. Benjamin, Irwin A. Benjamin, Irwin A.	461 461 461	Tech Advisor Mem Mem Mem	NBS ANSI ANSI ANSI
Testing, Fire; Burning; Surface; Carpet; Covering; Floor; Fire; Flammability; Safety (Life & Property); Surface Burning; Rug	ASTM E005 SC.004 TG.008	Fire Tests of Materials and Construction Surface Burning Flammability of Floor Coverings	ASTM	Robertson, Alexander F.	490	Mem	NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Testing, Fire, Combustion Product; Construction, Building, Fire, Flammability; International; ISO TC92; Safety (Life & Property); Smoke	ASTM E005 SC.092	Fire Tests of Materials and Construction International Standards	ASTM	Robertson, Alexander F.	490	Chair	NBS
Testing, Fire, Combustion Product; Fire Gases; Gas, Fire, Hazard, Safety; Smoke	ASTM E005 SC.002	Fire Tests of Materials and Construction Smoke and Combustion Products	ASTM	Robertson, Alexander F.	490	Mem	NBS
Testing, Fire, Thermometry; Velocity, Gas; Building Construction; Construction, Building; Fire, Gas Composition; Instrumentation; International; Radiation; Temperature	ISO TC092 WG010	Fire Tests on Building Materials and Structures Measuring Instruments	AFNOR	Robertson, Alexander F.	490	Mem	NBS
Testing, Flash Point; Closed Cup; CPSC; Flash Point; Ignition; Methodology, Flash Point; Open Cup; OSHA; Seelafish	ASTM E024	Ad Hoc Committee on Flash Point Methodology	ASTM	Robertson, Alexander F.	490	Liaison Rep	NBS
Testing, Fracture; Crack; Fatigue; Mechanics; Metal; Metallography	ASTM E028	Fracture Testing of Metals	ASTM	delwit, Rowland	312	Mem	NBS
Testing, Mechanical; Apparatus; Calibration; Compression; Definition; Impact; Indentation Hardness; International; Mechanical Properties & Quantities; Mechanical Testing; Metals; Nomenclature	ASTM E028	Mechanical Testing	ASTM	Bloss, Roscoe L.	213	Mem	NBS
Testing, Mechanical; Apparatus; Calibration; Machine; Mechanical Testing; Strain	ASTM E028 SC.001	Mechanical Testing Calibration of Mechanical Testing Machines and Apparatus	ASTM	Dise, John R.	401	Mem	NBS
Testing, Mechanical; Bend Test; Flexure Test; Mechanical Testing	ASTM E028 SC.010	Mechanical Testing Bend and Flexure Testing	ASTM	Irwin, Lafayette K.	213	Chair	NBS
Testing, Mechanical; Calibration; Hardness; Mechanical Testing; Metals; Policy	ASTM E028 SC.090	Mechanical Testing Executive	ASTM	Marlowe, Donald E.	213	Mem	NBS
Testing, Mechanical; Conversion; Indentation Hardness; Measurement; Mechanical Testing; Metals; Tables	ASTM E028 SC.006	Mechanical Testing Indentation Hardness	ASTM	Mordfin, Leonard	213	Mem	NBS
Testing, Mechanical; Mechanical Testing; Metals; Tension	ASTM E028 SC.004	Mechanical Testing Tension Testing	ASTM	Bloss, Roscoe L.	213	Chair	NBS
Testing, Mechanical; Vehicle; Vibration; Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering	ISO TC108 E001	Mechanical Testing Methods of Testing	ASTM	Dise, John R.	401	Chair	NBS
Testing, Method; Definition; Material; Nomenclature	ASTM E007	Mechanical Testing Nondestructive Testing	ASTM	Dise, John R.	401	Mem	NBS
Testing, Nondestructive; Building Construction; Engineering; Nondestructive Testing; Policy; Structure	ASTM E007 SC.006 TG.002	Nondestructive Testing Ultrasonic Testing Procedure Aluminum Reference Blocks	ASTM	Bloss, Roscoe L.	213	Mem	NBS
Testing, Nondestructive; Ultrasonic Testing; Aluminum; Block Reference; Nondestructive Testing; Reference Block	ASTM E007 SC.005	Nondestructive Testing Neutron Radiography	ASTM	Christ, Bruce W.	312	Asst Sec	NBS
Testing, Nondestructive; X-Ray; Neutron Radiography; Nondestructive Testing; Radiography; Neutron	ASTM E007 SC.006	Nondestructive Testing Neutron Radiography	ASTM	Irwin, Lafayette K.	213	Chair	NBS
Testing, Sample; Bridge; Electrical; Electronic; Instrumentation; Measurement; Meter; Direct Reading	IEC TC066 SCC WG002	Electronic Measuring Equipment Bridges and Meters Statistical Methods	Germany	Crist, Robert A.	461	Mem	NBS
Testing, Structural; Building Construction; Civil Engineering; Construction, Building; Engineering, Civil; Structural Engineering	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Horowitz, Emanuel	300	Mem	DOC
Textile; Cloth	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Berger, Harold	314	Mem	NBS
Textile; Thread; Yarn; Chemistry, Textile; Cloth; Fibre; International; Rope	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Turget, Raymond S.	211	Mem	NBS
	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Leyendecker, Edgar V.	461	Mem	NBS
	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Wharton, M. Kathryn	300	Mem	NBS
	ASCE, ASTM RA045 TC038 ISO WG005	Testing of Full and Scale Structures Finish Identification Textiles Chemical Analysis	ASCE, ASTM	Horowitz, Emanuel	300	Mem	DOC

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Textile; Thread; Yarn; Cloth; Cord; Fiber; International; Rope	ANSI L023	Advisory Committee to ISO/TC38 Textiles	AAITCC; ASTM	Horowitz, Emanuel	300	Mem	DOC
Texture; Appearance; Color; Engineering; Gloss; Materials; Opacity; Reflectance; Testing	ASTM E012	Appearance of Materials	ASTM	Hammond, Harry K. Hsia, Jack J.	401 221	Chair Mem	NBS NBS
Texture; Surface	ANSI B046	Classification and Designation of Surface Qualities	ASME	Nimeroff, Isadore	221	Mem	NBS
Texture; Surface; Non-Arithmetic Average; Surface Texture	ANSI SC005	Classification and Designation of Surface Qualities Peak and Valley Roughness Measurement	ASME	Young, Russell D.	232	Mem	NBS
Therapeutics; X-Ray; Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety	ANSI C105	Medical Electronics	ASME; SAE	Teague, Edgar C.	232	Mem	NBS
Therapy; Biomedical Application; Dosimetry; Medicine; Nuclear; Nuclear Data; Nuclear Medicine; Radiation	AEC SC	U.S. Nuclear Data Committee	NEMA	Silverman, Shirleigh Stern, Joshua	105 425	Mem Mem	NBS NBS
Therapy; Calibration; Cancer; Dosimetry; Medical; Physics; Radiation	AAPM TG003	Biomedical Applications Subcommittee Scientific Committee	AEC	Caswell, Randall S.	240	Mem	NBS
Therapy; Calibration; Dosimetry; Medical; Radiation; Radiology	ANSI N044 SC002	Regional Calibration Laboratories Equipment and Materials for Medical Radiation Applications Therapeutic Radiology Transfer Standards for Medical Therapy Calibration	AAPM	Loevinger, Robert	243	Mem	NBS
Therapy; Dosimetry; Equipment; Medical; Medical Equipment; Radiation; Radiology	ANSI N044 SC002	Equipment and Materials for Medical Radiation Applications Therapeutic Radiology	BRH; FDA; HEW	Loevinger, Robert	243	Chair	NBS
Therapy; Radiation; Biomedical; Dosimetry; Medical; Pi Meson; Pion; Radiation	LAMPF SC	Biomedical Users Group Subcommittee on Physical and Biological Dosimetry	BRH; FDA; HEW	Loevinger, Robert	243	Mem	NBS
Therapy; Radiation; Calibration; Dosimeter; Dosimetry; Electromedical Equipment; Equipment; Electromedical; Medical; Radiation	IEC TC062 WG001	Electrical Equipment in Medical Practice Performance of Dosimeters	LAMPF	Loevinger, Robert	243	Mem	NBS
Therapy; Radiation; X-Ray; Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology	ANSI N044	Equipment and Materials for Medical Radiation Applications	BSI	Loevinger, Robert	243	Mem	NBS
Therapy; Radiation; X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclide; radiopharmaceutical	ANSI N044 SC003	Equipment and Materials for Medical Radiation Applications Nuclear Medicine	BRH; FDA; HEW	Eisenhower, Elmer H. Loevinger, Robert	240 243	Alt Rep Mem	NBS NBS
Thermal; Conductivity; Cryogenics; Fluid; Insulation; Safety; Temperature; Low	CGA	Cryogenic and Low Temperature Committee	NCRH; USPHS CGA	Mann, Wilfrid B. Schmidt, Alan F.	243 275	Mem Tech Advisor	NBS NBS
Thermal; Cryogenics; Insulation (Cryogenic & Thermal); Temperature	ASTM C016	Thermal and Cryogenic Insulating Materials	ASTM	Powell, Frank J.	462	Mem	NBS
Thermal; Electrical; Insulation; Temperature	ASTM D009 SC17	Electrical Insulating Materials Thermal Aging	ASTM	Harris, William P.	311	Mem	NBS
Thermal; Electronics; Mechanical; Microelectronic Device; Standardization	EIA IC011 SC003	Committee on Mechanical Standardization Thermal Considerations for Microelectronic Devices	ASTM				
Thermal; Thermochromistry; Analysis; Apparatus; Calibration; Chemistry	ICTA TG001	Standardization Committee	EIA ICTA	Oettinger, Frank F. Menis, Oscar	425 310	Chair Mem	NBS NBS
Thermal; Thermochromistry; Testing; Analysis; Chemistry; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM E001 SC013	Methods of Testing Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Menis, Oscar	310	Other	NBS
Thermal; Trailer; Transportation; Truck; Container; Rail Car; Heating; Refrigeration	IR D002	Land Transports	IR	Phillips, Clinton W.	462	Mem	NBS
Thermal Analysis; Analysis; Thermal	ASTM E037	Thermal Analysis	ASTM	Churney, Kenneth L.	316	Mem	NBS
Thermal Analysis; Thermoanalytical Equipment; Analysis; Thermal; Equipment; Thermoanalytical; SRM; Standard Reference Material	ASTM E037 SC002	Thermal Analysis Standard Reference Materials	ASTM	Churney, Kenneth L.	316	Sec	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Thermal Analysis; Thermoanalytical Equipment; Analysis, Thermal; Equipment, Thermoanalytical	ASTM E037 SC.001	Thermal Analysis Test Methods and Recommended Practices		Menis, Oscar	310	Mem	NBS
Thermal Characterization; Circuit, Hybrid Integrated; Circuitry; Electronics	EIA JC030	Committee on Hybrid Integrated Circuits	ASTM	Churney, Kenneth L.	316	Mem	NBS
Thermal Characterization; Thermal Parameter; Device, Semiconductor; Electronics; Semiconductor; Solid State Device	EIA TG.002	Thermal Characterization	EIA	Oettinger, Frank F.	425	Mem	NBS
Thermal Comfort; Air Conditioning; Comfort, Human; Heating; Physiology	EIA G012 TG008-74	Committee on Solid State Devices					
Thermal Degradation; Fire; Flammability; Plastics; Properties; Thermal	ASHRAE TC001.4F D020	Standards and Test Methods for Thermal Resistance	EIA	Oettinger, Frank F.	425	Chair	NBS
Thermal Expansion, Linear; Dilatometer; Expansion, Linear Thermal; Interferometer; Linear Thermal Expansion; Testing	ASTM SC.030	Physiology and Human Comfort Plastics Thermal Properties	ASHRAE	Powell, Frank J.	462	Mem	NBS
Thermal Insulation; Water Vapor Barrier; Air Conditioning; Energy Conservation; Heating; Insulation; Moisture; Refrigeration	ASTM E001 SC.014	Methods of Testing Linear Thermal Expansion Test	ASTM	Breden, Leslie H.	490	Mem	NBS
Thermal Parameter; Device, Semiconductor; Electronics; Semiconductor; Solid State Device; Thermal Characterization	TGB						
Thermal Properties; Food; Refrigeration	ASHRAE TC004.4	Insulation and Moisture Barriers	WRL	Dickson, George R.	311	Mem	NBS
Thermoanalytical Equipment; Analysis, Thermal; Equipment, Thermoanalytical; SRM; Standard Reference Material; Thermal Analysis	EIA G012 TG008-74	Committee on Solid State Devices	ASHRAE	Kirby, Richard K.	313	Chair	NBS
Thermochemical; Analysis; Apparatus; Calibration; Chemistry; Thermal	ASTM E037 SC.002	Thermal Analysis Standard Reference Materials		Peavy, Bradley A.	462	Mem	NBS
Thermochemistry; Thermodynamics; Pressure, Scale	ASHRAE TC011.9	Standards and Test Methods for Thermal Resistance	EIA	Oettinger, Frank F.	425	Chair	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ASTM E037 SC.002	Thermal Analysis Standard Reference Materials	ASHRAE	Phillips, Clinton W.	462	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ASTM E037 SC.001	Thermal Analysis Test Methods and Recommended Practices	ASTM	Churney, Kenneth L.	316	Sec	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ICTA	Standardization Committee		Menis, Oscar	310	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ASTM E001 SC.013	Methods of Testing Provisional Subcommittee on Thermoanalytical Test Methods	ASTM	Churney, Kenneth L.	316	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	IUPAC TG	Thermodynamics and Thermometry Task Group	ASTM	Menis, Oscar	310	Other	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ASTM E020	Temperature Measurement	IUPAC	Heydemann, Peter L. M.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ASTM E020 SC.004	Temperature Measurement Thermocouples	ASTM	Mangum, Billy W.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	ANSI C096	Temperature Measurement Thermocouples		Newman, Edwin S.	401	Liaison Rep	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature	CIPM WG003	Consultative Committee on Thermometry Working Group 3	ISA	Powell, Robert L.	275	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Richmond, Joseph C.	221	Liaison Rep	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Schneider, Samuel J.	313	Liaison Rep	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Schooley, James F.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Burns, George W.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Plumb, Harmon H.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Sparks, Larry L.	275	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Burns, George W.	221	Mem	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Hurst, Wilbur S.	221	Alt Rep	NBS
Thermocouple; Thermometer; Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature				Guldner, Leslie A.	221	Mem	NBS



Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Thermometry; Measurement; Pyrometer; Optical; Radiometry; Temperature; Thermocouple; Thermometer	ASTM E020	Temperature Measurement	ASTM	Mangum, Billy W. Newman, Edwin S. Powell, Robert L. Richmond, Joseph C. Schneider, Samuel J. Schooley, James F.	221 401 275 221 313 221	Mem Liaison Rep Mem Liaison Rep Liaison Rep Mem	NBS NBS NBS NBS NBS NBS
Thermometry; Measurement; Temperature; Thermodynamic; Thermometer	CIPM WG003	Consultative Committee on Thermometry Working Group 3	BIPM	Guldiner, Leslie A.	221	Mem	NBS
Thermometry; Measurement; Temperature; Thermometer; Clinical	NBS TG	Commodity Standards Division, Department of Commerce Standing Committee for Clinical Thermometers	NBS	Plumb, Harmon H.	221	Observer	NBS
Thermometry; Measurement; Temperature	AIP; ISA; NBS	5TH Symposium on Temperature/Program and General Committees High Temperature Committee	ISA IUPAC	Plumb, Harmon H. Schneider, Samuel J.	221 313	Chair Mem	NBS NBS
Thermometry; Pyrometry; Temperature, High	IUPAC	Consultative Committee on Thermometry Working Group 1	BIPM	Plumb, Harmon H.	221	Mem	NBS
Thermometry; Scale; Temperature	CIPM WG001	Temperature Measurement Thermocouples	ASTM	Burns, George W. Plumb, Harmon H. Sparks, Larry L.	221 221 275	Mem Mem Mem	NBS NBS NBS
Thermometry; Transducer; Temperature; Calibration; Instrumentation; Measurement; Temperature; Thermocouple; Thermometer	ASTM E020 SC.004	Fire Tests on Building Materials and Structures Measuring Instruments	AFNOR	Robertson, Alexander F.	490	Mem	NBS
Thermometry; Velocity, Gas; Building Construction; Construction, Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire	ISO TC092 WG010	Temperature Measurement Clinical Thermometry	ASTM	Mangum, Billy W. Cezairliyan, Ared	221 316	Mem Mem	ASTM; DOC; NBS
Thermometry; Clinical; Clinical Thermometry; Temperature Measurement; Thermometer; Clinical	ASTM E020 SC.008	Heat Transfer of ASME/Thermophysical Properties Advisory Group for Aerospace Research and Development of NATO Thermophysics Heat Transfer of ASME/Thermophysical Properties	Germany ASME	Cezairliyan, Ared Cezairliyan, Ared	316 316	Mem Mem	NBS NBS
Thermophysical Properties; Thermophysics; Heat Thermophysics; Aerospace; International; NATO; Physics; Temperature, High	ASME AGARD; NATO	Steering Committee for the Engineering Investigation of Rigid Nonmetallic Electrical Conduit	UL	Rorner, Daniel E.	462	Mem	NBS
Thermophysics; Heat; Thermophysical Properties Thermoplastic Conduit; Conduit, Plastic; Electrical Conduit; Electricity; Fitting, Conduit; Safety	ASME SC	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO) Indexing, Formats, and Codes	AFNOR	Fife, Dennis W.	640	Mem	ANSI; NBS
Thesauri; Thesaurus; Word, Key, Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization	ISO WG001	Thesaurus	ISO	Slattery, William J. Fife, Dennis W.	401 640	Mem Mem	NBS ANSI; NBS
Thesaurus; Vocabulary Control; Documentation; Information Science; Librarianship; Library	ANSI Z039 SC025	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	CNLA	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
Thesaurus; Word, Key, Descriptor; Documentation; Indexing; Information; International; ISO; Key Word; Standardization; Thesauri	ISO	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFCO)					





Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Toe Board, Walkway, Wall Opening, Code, Floor Opening, Guard Rail, Opening (Floor & Wall), Railing, Safety, Stairway	ANSI A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Tools, Cutting, Bushings; Drivers; Holders; Machine, Tools	ANSI B094	Cutting Tools, Holders, Drivers, and Bushings	ASME	Pidgeon, John R.	129	Mem	NBS
Tool, Fireman's; Truck, Fire, Water Pump; Apparatus; Firefighting, Clothing, Protective; Engine, Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump, Water, Pumper	NFPA 019	Fire Department Equipment	NFPA	Levin, Bernard M.	490	Mem	NBS
Tool, Machine, Walk, Moving, Wiring, Electrical, Code, Crane, Derrick, Dumbwaiter, Electricity, Elevator, Escalator, Hoist, Safety	ANSI C001	National Electrical Code					
Tool, Machine, Wheel (Abrasive Discs & Plate); Grinding Machine; Machine Tool	ANSI SC012	Panel 12	NFPA	Meesse, William J.	462	Mem	NBS
Torsion, Calibration; Load, Machine, Measurement; Mechanical; Shear, Strain, Testing	ANSI B005	Machine Tools, Components, Elements, Performance, and Equipment	ASME	Pararas, John L.	129	Mem	NBS
Town Code, Unit, Geographic Code; ADP, Character Code, ADP, City Code; Code, ADP Character, Computer; Continent Code; Country Code; Data Element; Geographic Unit; ADP, Geography, Data Processing; State Code; Statistic	ASTM E028	Mechanical Testing	ASTM	Marlowe, Donald E.	213	Sec	NBS
Toxic Material, Agent (Biological & Physical); Biological Agent; Health, Occupational; Physical Agent; Safety, Occupational	SC 009	Shear and Torsion Tests					
Toxicity; Trace, Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint	ANSI X003	Computers and Information Processing	CBEMA	McEwen, Hazel E.	600	Mem	NBS
Toxicology; Ballistics; Criminalistics; Criminology; Drug, Evidence, Physical; Fingerprint; Firearm; Forensic; Gun, Law Enforcement; Pathology; Serology	ASTM SCL084	Geographic Units	ASTM	Berger, Harvey W. Brinckman, Frederick E.	460 313	Mem Mem	NBS NBS
Toy; Children; Coating; Hazard; Paint; Poison; Safety, Household	ASTM E030	Paint, Varnish, Lacquer and Related Products	ASTM	Post, Mildred A.	461	Mem	NBS
Trace, Absorption; Analytical, Atomic, Chemistry; Reagent, Spectrochemistry; Spectrometry, Spectroscopy	ANSI Z066	Chemical Analysis of Paint and Paint Materials	ASTM	Greifer, Bernard	310	Mem	NBS
Trace, Atomic, Chemistry, Metal; Nickel; Spectrochemistry; Spectrometry, Spectroscopy	ACS*	Trace Heavy Metals in Coatings	ASTM	Cali, J. Paul	302	Mem	NBS
Trace, Atomic, Chemistry; Spectrochemistry, Spectrometry, Tea	ASTM E003	Forensic Sciences	ANSI	Mills, Robert M.	400	Mem	NBS
Trace, Atomic, Chemistry; Spectrochemistry, Spectrometry, Tea	AOAC	Prevention or Control of Hazards to Children		Campbell, Paul G.	461	Mem	NBS
Trace, Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint, Toxicity	ASTM D001	Analytical Reagents Committee	ACS*	Rains, Theodore C.	310	Mem	NBS
Tracer, Dosimetry; Medicine; Nuclear; Pharmaceutical; Radiopharmaceuticals	SC 021	Working Group of Atomic Absorption Subcommittee					
Traction; Footwear; Safety, Shoe	ASTM F013	Chemical Analysis of Metals	ASTM	Rains, Theodore C.	310	Mem	NBS
Traffic; Calibration; Equipment; Highway, Safety; Skid Resistance	ASTM E017	Nonferrous Metals	ASTM	Rains, Theodore C.	310	Mem	NBS
Traffic Control; Blindness, Color, Color, Colorimetry; Highway Sign; Marking Highway; Safety, Sign, Traffic	ANSI D006	Task Group on Trace Elements in Nickel Association of Official Analytical Chemists	AOAC				
Traffic Control; Blindness, Color, Color, Colorimetry; Highway Sign; Marking, Highway; Safety, Sign, Traffic	ICRU TG004	Paint, Varnish, Lacquer and Related Products	ASTM	Post, Mildred A.	461	Mem	NBS
Trailer, Transportation; Truck; Aircraft; Container; Rail Car; Refrigeration	ASTM E017	Chemical Analysis of Paint and Paint Materials	ASTM	Greifer, Bernard	310	Mem	NBS
	ANSI D006	Trace Heavy Metals in Coatings					
	ASTM F013	Nuclear Medicine	ICRU	Loevinger, Robert	243	Mem	NBS
	ASTM E017	Methods of Assessment of Dose in Tracer Investigations	ASTM	Toner, Samuel D.	446	Mem	NBS
	ANSI D006	Safety and Traction for Footwear	ASTM	Kearns, Robert W.	213	Mem	NBS
	ANSI D006	Skid Resistance	ANSI	Kelly, Kenneth L.	462	Tech Advisor	NBS
	ANSI D006	Uniform Traffic Control Devices	ANSI	Kelly, Kenneth L.	462	Special Advisor	NBS
	ASHRAE TC010.6	Uniform Traffic Control Devices Color Committee	ASHRAE	Mulroy, William J.	462	Mem	NBS
	SC	Transport Refrigeration					

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Trailer; Transportation; Truck, Container, Rail Car; Heating; Refrigeration; Thermal Training; INFCO; Information Specialist; Information, Standards; International; Specialist, Information; Standards Information	IIR	TC0106 D002	ASHRAE IIR	Phillips, Clinton W.	462	Mem	NBS
	ISO			Phillips, Clinton W.	462	Mem	NBS
Transducer; Aerospace; Calibration; Instrument	ISO	WG004	ISO	Eisenhower, Elmer H.	640	Mem	ANSI; NBS
	ISA	SA- RP031.3 SC					
Transducer; Electrical Measurement; Electricity; Instrumentation; Measurement; Electrical; Terminology	ISA		ISA	Benson, Kenneth R.	213	Mem	NBS
	ISA	SP037 SC001					
Transducer; Environment; Strain Gage; Stress Analysis	SESA		SESA	Mayo-Wells, John F.	425	Chair	NBS
	ISA		ISA	Bloss, Roscoe L.	213	Mem	NBS
Transducer; Instrumentation; Practice; Standard	DOD			Lederer, Paul S.	425	Mem	NBS
	WG		RCC	Lederer, Paul S.	425	Tech Advisor	NBS
Transducer; Acceleration; Gage; Strain; Instrumentation; Strain Gage	ISA	SP037 SC005	ISA	Hiltner, John S.	425	Chair	NBS
	ISA	SP037	ISA	Hiltner, John S.	425	Mem	NBS
Transducer; Measurement; Aerospace; Instrumentation; Measurement Transducer	ISA	SP037		Lederer, Paul S.	425	Mem	NBS
	ISA						
Transducer; Pressure; Gage; Strain; Instrumentation; Strain Gage	ASTM	SCS037.3	ASTM	Lederer, Paul S.	425	Chair	NBS
	ASTM	E020 SC004					
Transfer; AC-DC; Converter; Electrical Reference; Instrument	ANSI	C100	SAMA	Burns, George W.	221	Mem	NBS
	ASTM	C100	SAMA	Plumb, Harmon H.	221	Mem	NBS
Transfer; Device; Optical; Photography	ANSI	PH003 TG		Sparks, Larry L.	275	Mem	NBS
	ASHRAE	W40		Hermach, Francis L.	211	Chair	NBS
Transfer (Heat & Moisture); Building; Heat; International; Moisture Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Nomination; Policy; Standardization	ANSI		NAPM ASHRAE	Belecki, Norman B.	211	Mem	ANSI; DOC;
	ANSI			Grimes, Diana N.	232	Mem	NBS
Transformer; Acoustics; Antenna; Electricity; Electroacoustics; Electromagnetic; Electronics; Ferrite; IEC; Inductor; International; Magnetic; Magnetism; Policy; Standardization	ANSI			Powell, Frank J.	462	Mem	NBS
	ANSI						
Transformer; Cable Oil; Capacitor Oil; Electrical; Gas; Electrical Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Mineral Oil; Oil; Mineral (Cable & Capacitor)	ANSI		ANSI	Andrus, William E.	100	Mem	NBS
	ANSI			Dalke, John L.	270	Tech Advisor	NBS
Transformer Oil; Askarels; Electrical; Electronics; Gas; Electric Insulating; Insulating Fluid; Insulation; Electrical Fluid; Liquid; Electrical Insulating; Oil; Transformer Transformer; Instrument; Voltage; Current; Electricity; Meter	IEC	TC051		Domsitz, Myron G.	400	Vice Pres	NBS
	ASTM	D027 SC001		Shapiro, Gustave	425	Mem	NBS
	ASTM						
	ASTM						
	ASTM						
	ANSI						



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Transformer, Instrument; Voltage; Current	ANSI SC007 C057 SC013	Instrument Transformers Transformers, Regulators, and Reactors Instrument Transformers Transformer Committee	EEL; NBS	Dunfee, Bernadine L.	211	Mem	NBS
Transistor; Breakdown; Second; Electron Device; Electronics; Measurement; Second Breakdown	IEEE SC	Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards	IEEE	Dunfee, Bernadine L.	211	Mem	NBS
Transistor; Electronics; Device, Semiconductor; High Frequency Measurement; Measurement, High Frequency; Parameter, S-, S-Parameter; Semiconductor	IEEE TG	Electron Devices Group Standards Committee Task Force on Second Breakdown Measurement Standards	IEEE	Schafft, Harry A.	425	Mem	NBS
Transistor; Electronics; Hardness Assurance; High Frequency Measurement; Measurement, High Frequency; Parameter, Switching; Radiation; Semiconductor; Switching Parameter	EIA JC024 TG-005	Committee on Low Power Transistors Transistor Scattering Parameter Measurement Standard	JEDEC	Sawyer, David E.	425	Mem	NBS
Transistor, Power, Darlington Device; Electron Device; Electronics; Measurement; Power Transistor	ASTM F001 SC 011 TG-002	Electronics Quality and Hardness Assurance High Frequency and Switching Parameters	ASTM	Rogers, George J.	425	Mem	NBS
Transition, Code; ADP, Character Code, ADP, Code, ADP Character; Computer; Information Processing	EIA JC025	Committee on Power Transistors	JEDEC	Schafft, Harry A.	425	Tech Advisor	NBS
Translucence; Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation, Optical	ANSI X003 SC	Thermal Characterization of Power Transistors Computers and Information Processing Transition to Information Interchange Standards	CBEMA	Oettinger, Frank F.	425	Chair	NBS
Transmission; Attenuation; Circuitry; Electromagnetics; Instrumentation; Magnetics; Measurement	CIE TC002.3 SC	Materials in Lighting Turbid Media	CIE	Little, John L.	650	Chair	NBS
Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Pulse; Radio; Telecommunications	IEEE SC008&9	Group on Instrumentation and Measurements Sinusoidal Lumped Circuitry and Transmission	IEEE	Venable, William H.	221	Mem	NBS
Transmission; Communication; Electrical; Electromagnetics; Electronics; Frequency; Measurement; Power; Radio; Telecommunication	IEEE 025.1 SC002	Electromagnetic Measurements Power, Pulsed Carrier, TEM Transmission Lines	IEEE	Allred, C. McKay	276	Mem	NBS
Transmission Lens; Visual Acuity; Color; Contact Lens; Eyeglass; Lens, Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens	IEEE 025.1 SC001	Electromagnetic Measurements Power, CW, TEM Transmission Lines	IEEE	Hudson, Paul A.	276	Chair	NBS
Transmission, Data; ADP System; Communication System; Computer; Information Processing; Telecommunication	ANSI X080	Ophthalmic Lenses	OSA	Hudson, Paul A.	276	Chair	NBS
Transportation; Maritime; Metric; Metrication	ANSI X003 SCS003	Computers and Information Processing Data Transmission	CBEMA	Nimeroff, Isadore	221	Tech Advisor	NBS
Transportation; Security	NAS DOT	Maritime Transportation Research Board/Panel on Metrication in U.S. Maritime Industry Interagency Committee on Transportation Security Technical Coordination Subcommittee	NRC	Clark, George E. Moore, Raymond T.	650 650	Mem Observer	NBS NBS
Transportation; Truck; Aircraft; Container; Rail Car; Refrigeration; Trailer	ASHRAE TC010.6 SC	Transport Refrigeration Transport Refrigeration	DOT	Stehler, Robert D.	411	Mem	NBS
Transportation; Truck; Container, Rail Car; Heating; Refrigeration; Thermal; Trailer	ASHRAE TC010.6 SC	Transport Refrigeration Transport Refrigeration	ASHRAE	Isler, Marshall A.	400	Mem	NBS
Transportation; Building; Building, Tall; Engineering, Structural; International	IR CIB	Land Transports International Council for Building Research, Studies and Documentation	ASHRAE IR	Mulroy, William J. Phillips, Clinton W.	462 462	Mem Mem	NBS NBS
Trap; Cleanout; Code; Plumbing; Protection; Safety	ANSI TGS041 A040	Steering Group for Tall Buildings Minimum Requirements for Plumbing	CIB	Phillips, Clinton W.	462	Mem	NBS
				Yokel, Felix Y.	461	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Tritium; Measurement; Nuclear; Radiation	NCRP	SC	Traps and Cleanouts	Wyly, Robert E.	462	Mem	NBS
Truck; Aircraft; Container; Rail Car; Refrigeration; Trailer; Transportation	ASHRAE	TC010.6	Tritium Measurement Techniques for Laboratory and Environmental Use	Hutchinson, J. M. Robin	243	Mem	NBS
Truck; Container; Rail Car; Heating; Refrigeration; Thermal; Trailer; Transportation	ASHRAE	SC	Transport Refrigeration	Mulroy, William J.	462	Mem	NBS
Truck; Fire; Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's	IIR	TC010.6 D002	Transport Refrigeration Land Transports	Phillips, Clinton W.	462	Mem	NBS
TSS; ATS; Computer; DOS; GECOS-III; Information Processing; JCL; Language; Computer; OS; OSCL; Programming; Computer; Quicktran; System; Computer Operating	NFPA	019 SC	Fire Department Equipment Ground Ladders	Levin, Bernard M.	490	Mem	NBS
Tube; Electron; Device; Electron; Device; Electronics; Instrumentation; Light Source; Magnetics; Microelectronics; Semiconductor; Thermoelectric	ANSI	X003 SC- WGOSCL	Computers and Information Processing	Mullinax, Roy P.	431	Observer	NBS
	IEEE	TG	Standards Planning and Requirements Committee	Mullinax, Roy P.	431	Observer	NBS
	ASTM	F001	IEEE Computer Group Operating Systems	Bullis, W. Murray	425	Mem	NBS
			Electronics	Dalke, John L.	270	Mem	NBS
				Ernst, James R.	425	Mem	NBS
				French, Judson C.	425	Mem	NBS
				Hope, Bonnie S.	425	Mem	NBS
				Jerke, John M.	232	Mem	NBS
				Leedy, Thomas F.	425	Mem	NBS
				Lewis, David C.	425	Mem	NBS
				Marsden, Charles P.	425	Mem	NBS
				Mattis, Richard L.	425	Mem	NBS
				Mayo-Wells, John F.	425	Mem	NBS
				Phillips, Willie E.	425	Mem	NBS
				Ruthberg, Stanley	425	Mem	NBS
				Strang, Arthur G.	232	Mem	NBS
				Thurber, W. Robert	425	Mem	ICT; Vs
Tube, Gas Detector; Detector, Gas; Gas; Health; Hygiene; Industrial Hygiene; Safety	ACGIH; AIHA		Gas Detector Tubes	Taylor, John K.	310	Mem	NBS
Turbid Media; Color; Colorimetry; Diffuse Transmittance; Illumination; International; Lighting; Opacity; Optical Radiation; Radiation; Optical; Translucence	CIE	TC002.3 SC	Materials in Lighting Turbid Media	Venable, William H.	221	Mem	NBS
Turbine, Gas; Compressor; Gas Turbine; Generator; Pump	MRC	TG	Building Research Advisory Board Gas Turbines	Coble, John B.	462	Mem	NBS
Ultrasonic Testing; Aluminum; Block; Reference; Nondestructive Testing; Reference Block; Testing; Nondestructive	ASTM	E007 SC.006 TG.002	Nondestructive Testing Ultrasonic Testing Procedure Aluminum Reference Blocks				
Ultrasound; Instrumentation; Medical; Medical Instrumentation; Radiation; Ultrasonic; Sound; Ultrasonic	AAMI		Standards Committee	Eitzen, Donald G.	213	Mem	NBS
Ultrasound; Medical Devices; Radiation; Ultrasonic; Sound; Ultrasonic	ASA	SC S003	Standards Committee	Metzger, Robert F.	276	Mem	NBS
Ultraviolet; X-Ray; Aeronautics; Astronomy; Solar; Physics; Solar; Space	NASA	WG054	Biological Effects of Ultrasound Solar Physics Division/Solar Panel for OSO J Proposal Review	Zapf, Thomas L.	276	Mem	NBS
Umpire Method; Analysis; Chemical; Chemistry; Metallurgy; Metals; Spectrochemistry; Spectroscopy; Stoichiometry	ASTM	E003	Chemical Analysis of Metals	Linsky, Jeffrey L.	274	Mem	NBS
				Beeghly, Hugh F.	461	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Unit; Chemistry; Clinical; Medicine; Nomenclature; Quantity; Reagent Unit; Chemistry; Physicochemistry; Physics; Symbol; Terminology	NCCLS IUPAC	AREA Committee for Clinical Chemistry Commission I Physicochemical Symbols, Terminology and Units Letter Symbols and Signs		Bell, Rosemond K. Maienthal, E. June Menis, Oscar Schultz, James I. Schaffer, Robert	310 310 310 310 310	Mem Mem Mem Mem Chair	NBS NBS NBS NBS NBS
Unit; Definition; Electricity; Letter Symbol; Quantities; Symbol; Letter	IEC						
Unit; Definition; Energy; Nuclear; International; Nuclear; Quantities; Symbol; Terminology	ISO						
Unit; Energy; Nuclear; Symbol; Terminology	ANS						
Unit; International; Measurement; Metric; Metrication; SI	ASTM						
Unit; Warning; Energy; Nuclear; International; Nuclear; Symbol; Terminology	AIF						
Units; Conversion; International; Quantities; Symbols; System	ISO						
Units; Electric; IEC; Magnetic; Quantities	ANSI						
Units; Electrical; Electronic; Measurement; Symbols	IEEE						
Units; International; ISO; Symbols; Terminology	NAS; NRC						
Units; Weights; International; Measurement System; Metric	CIPM						
Unit; Atomic; Dosimetry; Metric; Nuclear; Protection; Radiation; Safety; Shielding; SI Unit	ANS						
Unit; Geographic Code; ADP; Character Code; ADP; City Code; Code; ADP Character; Computer; Continent Code; Country Code; Data Element; Geographic Unit; ADP; Geography; Data Processing; State Code; Statistic; Town Code	ANSI						
Urethane; Varnish; Alkyd Resin; Coating; Resin; Shellac	ASTM						
Utensils; Kitchen; Baking; Cooking; Kitchen Utensils; Measures; Metric Cooking; Safety	ANSI						
U.S. County Code; City Code; Code (Geographic & Geophysical); Computer; Country Code; County Code; Information Processing	ANSI						
Vacuum; Air Conditioning; Building; Cooling Load; Heating; Load; Refrigeration	ASHRAE						
Vacuum; Calibration; Gage; Measurement	ANS						
Vacuum; Calibration; Measurement; Simulation; Space	ASTM						
Vacuum; Electronics; Hybrid Microelectronics; Microelectronics; Hybrid; Substrate; Surface Characteristic; Testing; Dimensional	ASTM						
Vacuum; Gage; Measurement; Pressure	ANSI						
Vacuum; Glossary	AVS						



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Vacuum; Pump, Vacuum	AVS SC SC004	Baffles, Traps, Pannels Standards Committee Pump Standards	AVS	Mullen, Lewis O.	271	Mem	NBS
Vacuum Cleaner; Cleaner, Vacuum; Mechanical Hazard; Mechanical Safety; Safety; Shock, Electrical	ASTM F011 SC.010 TG.001 F011 SC.020	Vacuum Cleaners Safety Mechanical Safety of Vacuum Cleaners Vacuum Cleaners Performance	ASTM	Mullen, Lewis O.	271	Tech Advisor	NBS
Vacuum Cleaner; Cleaner, Vacuum	ASTM F011 SC.093 F011 SC.010	Vacuum Cleaners Consumer Information Vacuum Cleaners Safety	ASTM	Fischer, Sidney	446	Chair	NBS
Vacuum, Cleaner; Cleaner, Vacuum; Consumer Information; Consumerism; Information, Consumer; Safety	ASTM F011 SC.093 F011 SC.010	Vacuum Cleaners Consumer Information Vacuum Cleaners Safety	ASTM	Frisch, Ronald C.	446	Mem	NBS
Valve, Thermal Expansion; Expansion Valve, Thermal; Refrigeration	ANSI B060	Refrigeration Expansion Valves	ASTM	Frisch, Ronald C.	446	Mem	NBS
Vane, Aggregate; Rock, Shear, Soil; Testing	ASTM D018 SC- .002.02	Soil and Rock for Engineering Purposes Sampling and Related Field Testing for Soil Investigation/In Place Vane Shear Testing	ASTM	Phillips, Clinton W.	462	Mem	NBS
Varnish; Alkyd Resin; Coating; Resin; Shellac; Urethane	ASTM D001 SC.033	Paint, Varnish, Lacquer and Related Products Varnish and Resins, including Shellac	ASTM	Woolf, Alan R.	401	Mem	NBS
Varnish; Architectural Paint; Brushability; Lacquer; Paint	ASTM D001 SC.042 TG.013	Architectural Paints Brushability of Architectural Paints	ASTM	Post, Mildred A.	461	Mem	NBS
Varnish; Barium; Cadmium; Chemistry; Coating; Lacquer; Lead; Metal; Metallurgy; Paint; Toxicity; Trace	ASTM D001 SC.021 WG.003	Paint, Varnish, Lacquer and Related Products Chemical Analysis of Paint and Paint Materials Trace Heavy Metals in Coatings	ASTM	Campbell, Paul G.	461	Mem	NBS
Varnish; Biodegradation; Lacquer; Paint	ASTM D001 SC.028	Paint, Varnish, Lacquer and Related Products Biodegradation	ASTM	Post, Mildred A.	461	Mem	NBS
Varnish; Coating; International; ISO; Lacquer; Paint	ASTM D001 SC.006	Paint, Varnish, Lacquer and Related Products U.S.A. Committee for ISO TC35 and TC50	ASTM	Post, Mildred A.	461	Sec	NBS
Varnish; Coating; Lacquer; Management; Paint; Policy	ASTM D001 SC.090	Paint, Varnish, Lacquer and Related Products Executive Committee	ASTM	Campbell, Paul G.	461	Mem	NBS
Varnish; Coating, Lacquer; Paint, Sampling	ASTM D001 SC.020	Paint, Varnish, Lacquer and Related Products Sampling	ASTM	Nimeroff, Isadore	221	Mem	NBS
Varnish; Coating; Lacquer; Paint	ASTM TG.001 D001	Statistical Applications Paint, Varnish, Lacquer and Related Products	ASTM	Campbell, Paul G.	461	Chair	NBS
Varnish, Color; Gloss; Lacquer, Measurement, Color, Metamerism; Optics; Paint	ASTM D001 SC.026 TG.002	Paint, Varnish, Lacquer and Related Products Optical Properties Color Measurement	ASTM	Nimeroff, Isadore	221	Mem	NBS
Varnish, Color; Gloss; Lacquer; Optics; Paint	ASTM D001 SC.026	Paint, Varnish, Lacquer and Related Products Optical Properties	ASTM	Nimeroff, Isadore	221	Chair	NBS
Vehicle; Acoustics, Environmental; Engine; Motor Vehicle Noise; Sound; Tire	ASA WG003	Coordinating Committee on Environmental Acoustics Working Group on Motor Vehicle Engine and Tire Noise	ASA	Campbell, Paul G.	461	Mem	NBS
Vehicle; Cap, Emission; Filler; Fuel; Gasoline; Refueling; System	SAE	Fuel Supply Systems Committee	SAE	Hammond, Harry K.	401	Mem	NBS
				Hsia, Jack J.	221	Mem	NBS
				Nimeroff, Isadore	221	Mem	NBS
				Leasure, William A.	213	Mem	NBS
				Hasko, Stephen	404	Mem	NBS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Vehicle; Distance, Stopping; Hydroplaning; Resistance, Skid; Safety; Skid Resistance; Stopping Distance	ASTM E017 SC.021	Skid Resistance	ASTM	Kearns, Robert W.	213	Mem	NBS
Vehicle; Environment; Test; Noise; Pollution; Sound; Test Environment	SAE TG	Vehicle Sound Level Committee Ad-Hoc Group on Vehicle Noise Test Environment	SAE	Leasure, William A.	213	Mem	NBS
Vehicle; Vibration; Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical	ISO TC108	Mechanical Vibration and Shock	ANSI	Crist, Robert A.	461	Mem	NBS
Vehicle; Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement; Sound; Noise; Siren; Sound; System; Audible Warning	SAE WG	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System	SAE	Quindry, Thomas L.	213	Mem	NBS
Vehicle; Motor; Window; Aircraft; Chemistry; Glazing; Highway; Marine; Material; Safety	ANSI Z026	Specifications and Methods of Test for Safety Glazing Material	SAE	Capps, Webster	313	Mem	NBS
Vehicle; Recreational; Construction; Mobile Home; Mobile Home; Mobile Home Park; Park (Mobile Home & Recreational Vehicle); Recreational Vehicle	NFPA A119 TC043	Correlating Committee for Mobile Homes and Recreational Vehicles	NFPA	Gross, James G.	460	Mem	NBS
Vehicular Noise; Noise; Railway Noise; Ship Noise	ISO SC001 WG005	Acoustics Noise Noise Emitted By Ships and Railways and Noise Inside Vehicles					
Velocity; Gas; Building Construction; Construction; Building; Fire; Gas Composition; Instrumentation; International; Radiation; Temperature; Testing; Fire; Thermometry	ISO TC092 WG010	Fire Tests on Building Materials and Structures	AFNOR	Robertson, Alexander F.	490	Mem	NBS
Vent; Venting; Code; Drain; Drainage; Protection; Safety	ANSI A040 SC011	Measuring Instruments Minimum Requirements for Plumbing Drainage and Venting	APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Ventilation; Air Conditioning; Computer; Engineering; Mechanical; Heating	ASHRAE TC001.13	Computer Applications	ASHRAE	Powell, Frank J.	462	Chair	NBS
Ventilation; Building; Code; Light; Lighting	ANSI A053	Building Code Requirements for Light and Ventilation	ASHRAE APHA; NBS	Mahaffey, Charles T.	460	Sec	NBS
Ventilation; Building; Air Conditioning; Air Quality; Building Construction; Heating; Infiltration; Building; Refrigeration	ASHRAE TC004.3 A040 SC011	Ventilation Requirements and Infiltration Minimum Requirements for Plumbing Drainage and Venting	ASHRAE	Hunt, Charles M.	462	Mem	NBS
Venting; Code; Drain; Drainage; Protection; Safety; Vent			APHA; ASME	Wyly, Robert E.	462	Mem	NBS
Vertical Surface; Architectural Engineering; Building Construction; CIB; Conference; Construction; Building; Engineering; Structural; International; RILEM; Structural Engineering; Surface; Vertical	ASTM WG	Executive Planning Committee for the 1977 Joint RILEM/ASTM/CIB Symposium	ASTM	Wright, James R.	400	Mem	NBS
Vesicular; Archival Storage; Diazo; Microfilm; Microform; Record; Storage; Archival	ANSI PH001 SC003	Photographic Films, Plates and Papers	ASTM				NBS
Vessel; Welding; Design; Fabrication; Metallography; Pressure; Steel	WRC SC003	Archival Properties, Diazo and Vesicular Materials	NAPM	Bagg, Thomas C.	650	Mem	NBS
Vessel; Welding; Embrittlement; Hydrogen; Metallography; Pressure; Steel	WRC SC	Pressure Vessel Research Committee	WRC	Irrerante, Charles G.	312	Mem	NBS
Vessel; Pressure; Boiler; Code; Boiler; Pressure; Pipe	ASME SC	Hydrogen Embrittlement	WRC	Irrerante, Charles G.	312	Mem	NBS
Vessel; Pressure; Code; Performance Test; Measurement; Pressure; Performance Test	ASME	Joint Committee for High Pressure Technology	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Vessel; Pressure; Fitting; Gage; Measurement; Pressure; Pressure; Safety	ASME F009	Performance Test Code Committee	ASME	Heydemann, Peter L. M.	221	Mem	NBS
Vibration; Acceleration; Handling; Noise; Ride; Tire	ASTM SC.020	Tires	ASTM	Heydemann, Peter L. M.	221	Mem	NBS
Vibration; Acoustics; Bioacoustics; Shock; Sound	ASA	Dynamic Response Committee on Standards	ASTM ASA	Kearns, Robert W. Flynn, Daniel R.	213 213	Mem Mem	NBS NBS
Vibration; Acoustics; Calibration; Instrumentation; Measurement; Shock	ISO TC108	Mechanical Vibration and Shock		Kodan, Walter	213	Mem	ANSI S1

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Vibration; Acoustics; Calibration; Instrumentation; Shock; Testing	ISO SC003	Use and Calibration of Vibration and Shock Measuring Instruments	BSI	Ramboz, John D.	213	Mem	NBS
Vibration; Acoustics; Calibration; Instrumentation; Shock	ANSI WG004 S002 WG068	Mechanical Vibration and Shock Vibration and Shock Testing Equipment Mechanical Shock and Vibration Calibration and Use of Vibration and Shock Measurement Instruments	AFNOR	Ramboz, John D.	213	Mem	NBS
Vibration; Acoustics; Calibration; Pickup; Shock	ANSI S002	Mechanical Shock and Vibration	ASA; ASME	Ramboz, John D.	213	Chair	NBS
Vibration; Acoustics; Noise; Shock; Sound	ANSI WG051	Calibration of Shock and Vibration Pickups/Writing Group	ASA; ASME	Ramboz, John D.	213	Chair	NBS
Vibration; Acoustics; Shock	ASA S002	Acoustical Technical Advisory Board	ANSI	Greenspan, Martin	213	Alt Rep	NBS
Vibration; Acoustics; Shock; Mechanical	ANSI S002	Technical Committee on Shock and Vibration Mechanical Shock and Vibration	ASA ASME	Koidan, Walter Edelman, Seymour	213 425	Mem	NBS
Vibration; Bioacoustics; Biomechanics; Hearing; Noise; Speech	NAS, NRC	Hearing, Bioacoustics and Biomechanics/Advisory Group	NRC	Cook, Richard K.	100	Mem	NBS
Vibration; Building, Engineering, Structural; Gravity; Impact; Load; Safety; Temperature	ASCE SC005 S002-55	Planning and Design of Tall Buildings Gravity Loads and Temperature Effects Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles, and Structures Panel 3, Structures	ASCE	Edelman, Seymour Ramboz, John D.	425 213	Alt Rep Mem	NBS
Vibration; Building, Load; Shock; Structural Engineering; Structure	ANSI TG003	Mechanical Vibration and Shock	ANSI	Corliss, Edith L. R.	213	Mem	NBS
Vibration; Calibration; Instrumentation; International; Mechanical Shock and Vibration; Shock; Structural Engineering; Testing; Mechanical; Vehicle	ISO ANSI TC-108.2.3	U.S. Technical Advisory Group for ISO TC108, Mechanical Vibration and Shock, SC2 Measurement and Evaluation of Mechanical Vibration and Shock as Applied to Machines, Vehicles and Structures, WG3 Vibration of Stationary Structures	ANSI	Greene, William E.	461	Mem	NBS
Vibration; Mechanical Shock and Vibration; Shock; Structure; Structural Engineering	ISO ANSI TC-108.2.3	Mechanical Vibration and Shock	ANSI	Crist, Robert A.	461	Mem	NBS
Vibrator; Acoustics; Audiometry; Bioacoustics; Bone Conduction; Calibration; Conduction; Bone; Hearing; Mastoid; Artificial; Noise; Safety; Sound	ANSI S003 WG043	Bioacoustics Method of Calibration of Bone Conduction Vibrator	ANSI	Crist, Robert A.	461	Del	NBS
Video Detector; Detector; Video; Diode; Microwave; Measurement; Microwave Diode; Mixer	IEEE S003	Group on Electron Devices Standardization Committee	IEEE	Koidan, Walter Weissler, Pearl G.	213 213	Mem Mem	NBS
Video Signal Format; Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder; Cassette; Scanner; Helical; Signal Format; Video; Tape; Recording; Video; Tape; Magnetic	SMPTE SC	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPTE	Kenney, James M.	425	Mem	NBS
Video Tape Recording; Cassette Recorder; Helical Scanner; Magnetic Tape; Recorder; Cassette; Scanner; Helical; Signal Format; Video; Tape Recording; Video; Tape; Magnetic; Video Signal Format	SMPTE SC	Video Tape Equipment Committee Helical Scan Recorder Subcommittee	SMPTE	Richmond, Joseph C.	221	Mem	NBS
Viscometer; Viscosity; Calibration; Liquid	ASTM E001 SC.009	Helical Scan Recorder Subcommittee Methods of Testing Rheological Properties	SMPTE	Richmond, Joseph C.	221	Mem	NBS
Viscosity; Calibration; Liquid; Viscometer	ASTM TG.002 E001 SC.009 TG.002	Methods and Apparatus for Absolute Viscosity Measurements Methods of Testing Rheological Properties	ASTM	Marvin, Robert S.	151	Chair	NBS
		Methods and Apparatus for Absolute Viscosity Measurements	ASTM	Marvin, Robert S.	151	Chair	NBS



Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Viscosity; Light Scattering; Molecular Weight; Osmometry; Plastics	ASTM D020 SC 070 TG 005	Plastics Analytical Methods Molecular Size Parameters	ASTM	Wagner, Herman L.	311	Mem	NBS
Visibility; Vision; Illumination; Lighting	CIE E001.4.2 TC003.1	Visual Performance Visual Performance Technical Council	CIE USA	Yonemura, Gary T. Yonemura, Gary T.	462 462	Mem Mem	NBS NBS
Vision; Eye; Optics	OSA -	Optical Materials Technical Group	OSA	Malitson, Irving H.	232	Chair	NBS
Vision; Illumination; Lighting; Visibility	CIE E001.4.2 TC003.1	Visual Performance Visual Performance Committee on Vision	CIE USA NAS	Yonemura, Gary T. Yonemura, Gary T. Nimeroff, Isadore	462 462 221	Mem Mem Liaison Rep	NBS NBS NBS
Vision; Light; Perception Vision; Visual Signalling; Color; Engineering; Illumination; Illumination; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light	CIE TC001.6	Fundamentals of Visual Signalling	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L.	462 221 462	Consultant Mem Mem	NBS NBS NBS
Visual Acuity; Color; Contact Lens; Eyeglass; Lens; Ophthalmic; Optical Performance; Optics; Safety; Spectacle Lens; Transmission Lens	ANSI Z080	Ophthalmic Lenses	OSA	Nimeroff, Isadore	221	Tech Advisor	NBS
Visual Signalling; Aircraft; Aviation; Illumination; Lighting; Aircraft; Signalling; Visual Visual Signalling; Aircraft Lighting; Aviation; Civil Aviation; Illumination; Illuminating Engineering; Lighting; Aircraft; Signalling; Visual	SAE A020	Aircraft Lighting	SAE	Douglas, Charles A.	221	Liaison Rep	NBS
Visual Signalling; Aircraft Lighting; Aviation; Illuminating Engineering; Illumination; Lighting; Aircraft; Safety; Signalling; Visual	CIE -	Liaison to the International Civil Aviation Organization	CIE	Douglas, Charles A.	221	Alt Rep	NBS
Visual Signalling; Color; Engineering; Illumination; Illuminating; Illuminating Engineering; International; Light Signal; Signalling; Visual; Signal; Light; Vision	ICAO -	Visual Aids Panel	ICAO	Douglas, Charles A.	221	Chair	NBS
Visual-Aural; Audio-Visual; Signal; Television; Tape; Magnetic; Television Vocabulary; ADP; ANSI; Definition; Dictionary; Federal; Information Processing; Terminology	CIE TC001.6	Fundamentals of Visual Signalling	CIE	Booker, Robert L. Douglas, Charles A. Kelly, Kenneth L.	462 221 462	Consultant Mem Mem	NBS NBS NBS
Vocabulary; ADP; Computer; Data Processing; Automatic; Definition; Dictionary; Glossary; ADP; Information Processing; International; Terminology	ANSI C098	Combined Visual-Aural Magnetic Recording for Television	SMPT	Nimeroff, Isadore Shapiro, Gustave	221 425	Mem	NBS
Vocabulary; Definition; Electronics; Electrotechnical; International; Nomenclature Vocabulary; Definitions; Electrotechnical; International; Quantities Concepts; Terminology	NBS TG005	Federal Information Processing Standards Coordinating and Advisory Committee Vocabulary	NBS	Walkowicz, Josephine L.	640	Chair	NBS
Vocabulary Control; Documentation; Information Science; Librarianship; Library; Thesaurus	ANSI X003 SC005	Computers and Information Processing Terminology and Glossary	CBEMA	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Sec	NBS NBS
Vocabulary; International; Abbreviation; ADP; Computer; Dictionary; Glossary; Multilingual; Information Processing; International; Letter Symbol; Multilingual Vocabulary; Symbol; Letter	IEC TC001 WG009	Terminology Electrotechnical Materials of the International Electrotechnical Vocabulary	USSR	Broadhurst, Martin G.	311	Mem	NBS
	IEC TC001 WG101	Terminology BASIC Quantities Concepts	France	Page, Chester H.	211	Mem	NBS
	ANSI Z039	Standardization in the Field of Library Work, Documentation and Related Publishing Practices Thesaurus Rules and Conventions	CNLA	Henderson, Madeline M. Slattery, William J.	600 401	Mem Mem	NBS NBS
	ISO TC097 SC001	Computers and Information Processing Vocabulary	AFNOR	Neumann, Albrecht J. Walkowicz, Josephine L.	640 640	Mem Mem	NBS NBS

Subject	Auspices	Committee Information	Secre- tariat	Name	Divi- sion	Capacity	Affiliation
Voice Transmission; Cryptography; Electronic Security, Security, Electronic; Signal Transmission; Sound	ASTM F012 SC-070 TG-073	Security Systems and Equipment Electronic Security for Voice and Signal Transmission Performance and Test	ASTM	Sugar, George R.	276	Mem	NBS
Voice Transmission; Electronics; Equipment, Security; Law Enforcement; Scrambler; Security (Equipment & System); Signal Transmission; System, Security	ASTM F012 SC-070	Security Systems and Equipment Electronic Security for Voice and Signal Transmission	ASTM	Moore, Raymond T. Treado, Marshall J.	650 400	Mem Mem	NBS NBS
Volt Ratio Boxes; Classification, International; Electricity; Dividers, DC Voltage, IEC; Potentiometer	ANSI SC0013B	USA Advisory Committee for IEC SC13B	ANSI	Belecki, Norman B.	211	Mem	NBS
Voltage; Calibrations; Current; Devices; Reference, Instruments	ANSI C100	Electrical Reference Instruments and Devices	ANSI	Belecki, Norman B.	211	Mem	NBS
Voltage; Code; Communication; Electricity; Line (Electric & Communication); Safety	ANSI C002	National Electrical Safety Code	SAMA	Meese, William J.	462	Mem	NBS
Voltage; Current; Electricity; Meter; Transformer, Instrument	ANSI C012	Voltage Classifications and Clearances	NBS	Dunfee, Bernadine L.	211	Mem	NBS
Voltage; Current; Transformer, Instrument	ANSI C007 SC013	Code for Electricity Meters Instrument Transformers Transformers, Regulators, and Reactors Instrument Transformers Transformer Committee	EEI; NBS ANSI	Dunfee, Bernadine L.	211 211	Mem Mem	NBS NBS
Voltage; Dielectric; Electrical; Electromagnetics; Electronics; Magnetic; Magnetism; Measurement; Power	IEEE SC	Instrument Transformer Committee	IEEE	Dunfee, Bernadine L.	211	Mem	NBS
Voltage; Electricity; IEC; Insulation; Power System	IEEE 025.1	Electromagnetic Measurements	IEEE	Dalke, John L.	270	Mem	NBS
Voltage; Zener Diode; Cells, Standard; Current; Industrial Recording & Control	ANSI C092	Insulation Coordination	IEEE NEMA	Hudson, Paul A.	276	Mem	NBS
Voltage; High; Contamination; Corona; Dielectric; Electricity; Impulse; Measurement; Surge; Switching; Testing	IEEE SC	Group on Industrial Electronics and Control Current and Voltage Reference Sources	IEEE NEMA	Meese, William J.	462	Liaison Rep	NBS
Voltage; High; Contamination; Corona; Dielectric Materials; Electricity; Instrumentation; Measurement; Power Systems	ANSI C068	Techniques for Dielectric Tests	IEEE	Eicke, Woodward G.	211	Mem	NBS
Voltage; High; Corona; Current; Electrical; Electricity; Instrumentation; Measurement; Power System; Testing	IEEE SCTDT	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Mem Mem	NBS NBS
Voltage; High; Dielectric; Electricity; Instrumentation; Measurement; Power System, Electric	IEEE SCTDT WG	Power Systems Instrumentation and Measurements Techniques for Dielectric Tests DC, AC and Corona Tests	IEEE	Petersons, Oskars	211	Mem	NBS
Voltage; High Accuracy; Zener Diode; Calibration; Cells, Standard; Current; Electricity; Instrumentation; Measurement	ANSI C100 SC	Electrical Reference Instruments and Devices Current and Voltage Standards	IEEE	Kotter, F. Ralph Petersons, Oskars	211 211	Chair Mem	NBS NBS
Voltage; Resistive Dividers; Classification; Definition; Dividers; Electrical Reference; Electricity; Instrumentation; Rating; Testing	ANSI C100 SC	Electrical Reference Instruments and Devices Resistive Voltage Dividers	IEEE	Hermach, Francis L. Kotter, F. Ralph	211 211	Mem Mem	NBS NBS
Voltmeter, Digital; Bridge, Impedance; Electrical, Electronic; Instrumentation; Measurement; Meter	IEC TC066 SCC	Electronic Measuring Equipment Bridges and Meters	SAMA	Eicke, Woodward G.	211	Mem	NBS
Volume, Measure, Meter Prover, Petroleum; Testing	API WG	Committee on Dynamic Petroleum Measurement Volumetric Test Measures Executive Standards Council	SAMA	Moore, Theodore P.	211	Mem	NBS
Voluntary Standard; Management; Policy; Standard, Voluntary	ANSI	Electronic Measuring Equipment Bridges and Meters Committee on Dynamic Petroleum Measurement Volumetric Test Measures Executive Standards Council	France API ANSI	Turgel, Raymond S. Kaysar, Blayne C. Domsitz, Myron G.	211 404 400	Mem Mem Mem	USNC NBS NBS

Subject	Auspices	Committee Information	Secretariat	Name	Division	Capacity	Affiliation
Walkway; Wall Opening; Code; Floor Opening; Guard Rail; Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board	ANSI A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Inspection; Lift; Manual; Inspector; Safety	ANSI A017 SC	Safety Code for Elevators Inspector's Manual Subcommittee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Lift; Policy; Safety	ANSI A017 SC	Safety Code for Elevators Executive Committee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Walk, Moving; Code; Dumbwaiter; Elevator; Escalator; Lift; Safety	ANSI A017 SC	Safety Code for Elevators Revisions Subcommittee	AIA; ASME; NBS	Meese, William J.	462	Mem	NBS
Walk, Moving; Wiring; Electrical; Code; Crane; Derrick; Dumbwaiter; Electricity; Elevator; Escalator; Hoist; Safety; Tool, Machine	ANSI C001 SC012	National Electrical Code Panel 12	NFPA	Meese, William J.	462	Mem	NBS
Wall; Assembly; Building; Beam; Building Construction; Ceiling; Column; Construction; Building; Element; Building; Fire; Floor; International; Resistance; Fire; System; Building	ISO TC092 WG011	Fire Tests on Building Materials and Structures Fire Resistance Tests	BSI	Robertson, Alexander F.	490	Mem	NBS
Wall; Building; Code; Column; Construction; Engineering; Structural; Performance; Structure, Vertical	ASTM E006 SC.012	Performance of Building Constructions Structural Performance of Vertical Structures	ASTM	Dikkers, Robert D. Somes, Norman F. Trechsel, Heinz, R. Yancey, Charles	460 461 463 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Wall Opening; Code; Floor Opening; Guard Rail; Opening (Floor & Wall); Railing; Safety; Stairway; Toe Board; Walkway	ANSI A012	Safety Code for Floor and Wall Openings, Railings, and Toe Boards	NSC	Shoub, Harry	490	Mem	NBS
Wall, Curtain; Wind Load; Building Construction; Construction, Building; Curtain Wall; Door; Engineering; Structural; Structural Engineering	ASTM E006 SC.051 TG	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors Structural Strength	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Wall, Curtain; Window; Architecture; Building Construction; Code; Building; Construction, Building; Curtain Wall; Door; Testing	ASTM E006 SC.051	Performance of Building Constructions Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Warning; Acoustics; Audible Warning System; Audiometry; Bioacoustics; DOT; Measurement; Sound; Noise; Siren; Sound; System; Audible Warning; Vehicle	SAE WG	Vehicle Sound Level Committee Monitoring Panel for Audible Warning System	SAE	Quindry, Thomas L.	213	Mem	NBS
Warning; Alarm; Fire; Detection; Fire; Fire; Safety; Smoke	NFPA	Home Fire Warning Systems	NFPA	Bright, Richard G.	461	Chair	NBS
Warning; Color Code; Definition; Dosimetry; Nuclear; Radiation; Radiology; Safety; Sign	ANSI N012 SC Ad Hoc	Nuclear Terminology, Units, Symbols, Identification and Signals	ANSI	McLaughlin, William L.	243	Mem	NBS
Warning; Energy; Nuclear; International; Nuclear; Symbol; Terminology; Unit	AIF N012 SC	Color Codes and Signs Identification Terminology, Units, Symbols, and Warning Terminology	AIF	Goldman, David T.	200	Mem	NBS
Warning (Sign & Symbol); Accident; Hazard; Injury; Safety; Sign; Warning; Symbol; Warning	ANSI Z035	Specifications for Accident Prevention Signs	NSC	Meyserson, Melvin R.	411	Chair	NBS
Waste; Acoustics; Architecture; Building Construction; Code; Building; Construction, Building; Engineering; Structural; Resource; Structural Engineering; Testing	ASTM E038 SC.006	Resource Recovery Construction Materials From Other Recovered Materials	ASTM	Fohnsdorff, Geoffrey J. C.	461	Chair	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Waste; Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste	ASTM E038	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C. Pitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Waste Recovery; Acoustics; Building Construction; Energy; Glass; Metal; Natural Resource; Paper; Paperboard; Recycling; Recovery; Resource; Solid Waste; Waste	ASTM E038	Resource Recovery	ASTM	Frohsdorff, Geoffrey J. C. Pitt, Karl F.	461 446	Mem Vice Chair	NBS NBS
Waste (Commercial, Household, Industrial); Commercial Waste; Ferrous Metal; Household Waste; Industrial Waste; Metal; Ferrous; Resource Recovery	ASTM E038 SC.002 D019 SC.004	Resource Recovery Ferrous Metals Water	ASTM	Early, James G.	312	Mem	NBS
Water; Analysis; Method; Nuclear; Nuclide; Radiation; Radiochemical; Testing	ASTM	Methods of Radiochemical Analysis	ASTM	Schwebel, Abraham	120	Mem	NBS
Water; Analysis; Clinical; Clinical Analysis; Laboratory; Standardization	NCCLS	National Committee for Clinical Laboratory Standards/Standards Committee	NCCLS NCCLS	Mavrodineanu, Radu Mavrodineanu, Radu	310 310	Mem Mem	NBS NBS
Water; Buoy; Data; Communication; Electronics; Japan; Laser; Marine; Resource	USDI	Marine Engineering Committee of the US-Japan Cooperative Program of National Resources (UJNRP)	USDI	Beatty, Robert W.	276	Other	NBS
Water; Chemistry; International; Policy; Pollution; Water	ANSI	Panel on Marine Electronics and Communications	ANSI	Taylor, John K.	310	Mem	NBS
Water; Chemistry; International; Pollution; Water	ISO TC147 SC002	Water Purity Chemical and Physical Methods	ISO	Taylor, John K.	310	Chair	ANSI
Water; Corrosion; Metal; Metallography; Testing	ASTM G001 SC.009	Corrosion of Metals Corrosion in Natural Waters	ASTM	Gerhold, William F.	312	Mem	NBS
Water; Inorganic; Polarography	ASTM D019 SC.005	Water Inorganic Constituents in Water	ASTM	Maienthal, E. June	310	Mem	NBS
Water Heating; Air Conditioning; Building (Design & Evaluation); Building Construction; Energy Conservation; Heating; HVAC; Lighting; Policy; Refrigeration	ASHRAE 090-P	Coordinating Committee for ASHRAE Standard 90, a Design and Evaluation Criterion for Energy Conservation in New Buildings	ASHRAE	Holdenbrand, Jim L.	460	Mem	NBS
Water Pump; Apparatus; Firefighting; Clothing; Protective; Engine; Fire; Fire Truck; Firefighting; Fireman; Helmet; Hose; Ladder; Protective (Clothing & Equipment); Pump; Water; Pumper; Tool; Fireman's; Truck, Fire	NFPA 019 SC	Fire Department Equipment Ground Ladders	NFPA	Levin, Bernard M.	490	Mem	NBS
Water System; Department, Fire; Fire; Manning Level; Personnel; Protection, Fire; Safety	NFPA	Public Fire Protection Evaluation and Criteria	NFPA	Levin, Bernard M.	490	Mem	NBS
Water Vapor Barrier; Air Conditioning; Energy Conservation; Heating; Insulation; Moisture; Refrigeration; Thermal Insulation	ASHRAE TC004.4 D008	Insulation and Moisture Barriers Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASHRAE ASTM	Peavy, Bradley A.	462	Mem	NBS
Waterproofing; Bituminous Material; Roofing	ASTM	Waterproofing, and Related Building or Industrial Uses	ASTM	Campbell, Paul G. Cramp, A. Philip Cullen, William C. Mathey, Robert G.	461 461 461 461	Mem Mem Mem Mem	NBS NBS NBS NBS
Waterproofing; Bituminous Roofing; Bituminous Waterproofing; Fabric; Roofing; Fabric; Waterproofing; Felt; Roofing	ASTM D008 SC.004	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses Fabrics for Bituminous Roofing and Waterproofing	ASTM	Cullen, William C. Mathey, Robert G.	461 461	Mem Mem	NBS NBS
Waterproofing; Building Construction; Caulking; Gasket; Glazing; Joint Sealant; Sealant, Joint	ASTM C024 SC.032 SC.090	Building Joint Sealants Test Methods for Chemically Cured Compounds Executive	ASTM	Hockman, Arthur Hockman, Arthur	461 461	Mem Chair	NBS NBS
Waterproofing; Masonry Unit (Concrete, Clay, Sand-Lime)	ASTM C015	Manufactured Masonry Units	ASTM	Hockman, Arthur	461	Mem	NBS
Waterproofing; Organic Roofing; Roofing	ASTM D008	Bituminous and Other Organic Materials for Roofing, Waterproofing, and Related Building or Industrial Uses	ASTM	Dickers, Robert D.	460	Mem	NBS



Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Weight; Electricity; International; Measurement	WG061	Evaluation of Absorptive Wedges and Anechoic Rooms	ASA	Koidan, Walter	213	Mem	NBS
Weight; International; Measurement; Metrication; SI	CIPM	Consultative Committee on Electricity	BIPM	Page, Chester H.	211	Mem	NBS
Weight; Measure; Railroad; Scale	AREA	General Conference of Weights and Measures	BIPM	Amber, Ernest	100	Mem	NBS
Weights; International; Measurement System; Metric; Units	CIPM	Scale Committee	AREA	Banks, Benjamin F.	404	Mem	NBS
Welding; Design; Fabrication; Metallography; Pressure; Steel; Vessel	WRC	Consultative Committee on Units	BIPM	Page, Chester H.	211	Mem	NBS
Welding; Embrittlement; Hydrogen; Metallography; Pressure; Steel; Vessel	WRC	Pressure Vessel Research Committee	WRC	Interrante, Charles G.	312	Mem	NBS
Welding; Metallography; Steel	PVRC; WRC	Hydrogen Embrittlement	WRC	Interrante, Charles G.	312	Mem	NBS
Wheel (Abrasive Discs & Plate); Grinding Machine; Machine Tool; Tool; Machine	ANSI	Metals Property Council	WRC	Interrante, Charles G.	312	Liaison Rep	NBS
Wheels; Abrasive; Wheels; Safety	ANSI	Quenched and Tempered Steels	WRC	Interrante, Charles G.	312	Liaison Rep	NBS
Whiteware; Ceramic; Chemistry; China; Testing; Tile	ASTM	Machine Tools, Components, Elements, Performance, and Equipment	ASME	Pararas, John L.	129	Mem	NBS
Whiteware; Ceramic; Chemistry; China; Tile	ASTM	Safety Code for the Use, Care, and Protection of Abrasive Wheels	GWI	Gerner, Stanley W.	129	Chair	NBS
Wind; Building; Code; Construction; Load; Snow	ANSI	Ceramic Whitewares and Related Products	ASTM	Wiederhorn, Sheldon M.	313	Mem	NBS
Wind Load; Window; Building Construction; Construction; Building; Curtain Wall; Door; Engineering; Structural; Structural Engineering; Wall, Curtain	ASTM	Fundamental Properties	ASTM	Parker, Harry S.	313	Mem	NBS
Window; Aircraft; Chemistry; Glazing; Highway; Marine; Material; Safety; Vehicle; Motor	ANSI	Building Code Requirements for Minimum Design Loads in Buildings	ASTM	Wiederhorn, Sheldon M.	313	Mem	NBS
Window; Architecture; Building Construction; Code; Building; Construction; Building; Curtain Wall; Door; Testing; Wall, Curtain	ASTM	Wind and Snow Loads	NBS	Marshall, Richard D.	461	Mem	NBS
Window; Building Construction; Construction; Building; Curtain Wall; Door; Engineering; Structural; Structural Engineering; Wall, Curtain; Wind Load	ASTM	Performance of Building Constructions	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security; Law Enforcement; Passive Equipment; Safety; Security (Equipment & System); System, Security	ASTM	Component Performance of Windows, Curtain Walls, and Doors	SAE	Capps, Webster	313	Mem	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Specifications and Methods of Test for Safety Glazing Material	ASTM	Trechsel, Heinz R.	463	Mem	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Performance of Building Constructions	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Performance of Building Constructions	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Component Performance of Windows, Curtain Walls, and Doors	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Structural Strength	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Security Systems and Equipment	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Passive Equipment	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Security Systems and Equipment	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Security Systems and Services	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Passive Equipment	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Doors, Windows and Structural Enclosures	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Safety Code for Window Cleaning	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Cables, Wires and Waveguides for Telecommunication Equipment	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Metallic Coated Iron and Steel Products	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Wire Tests	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	National Electrical Code	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Panel 12	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	Standing Committee for the Study of Scientific and Technical Information on Standardization (INFSCO)	ASTM	Trechsel, Heinz R.	463	Chair	NBS
Window; Door; Equipment; Security, Law Enforcement; Safety; Security (Equipment & System); System, Security	ASTM	ISO	ASTM	Trechsel, Heinz R.	463	Chair	NBS



Subject	Aspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
Worker, Construction; Belt, Safety; Construction; Lifeline; Roofing; Safety	WG001	Indexing, Formats, and Codes	AFNOR	Fife, Dennis W.	640	Mem	ANSI
	WG002	Thesaurus	ISO	Slattery, William J.	401	Mem	NBS
	A010 SC015	Standards for Safety in the Construction Industry Roofing Safety	ARBA; NSC	Fife, Dennis W.	640	Mem	NBS
	A010 SC016	Standards for Safety in the Construction Industry	ARBA; NSC	Cullen, William C.	461	Mem	NBS
Worker, Construction; Belt, Safety; Construction; Lifeline; Safety	A010 SC016	Safety Belts for Construction Workers	BLS	Shoub, Harry	490	Mem	NBS
Writing, Bond, Ledger, Paper	D006 SC.020	Paper and Paper Products Permanent Records Papers	ASTM	Wilson, William K.	300	Chair	NBS
X-Ray; Accelerator; Equipment; Radiation; Radiology; Safety	TG N043	Specifications for Bond and Writing Papers Equipment for Non-Medical Radiation Applications	ASTM	Block, Stanley	313	Mem	ACA
X-Ray; Aeronomics; Solar; Physics; Solar; Space; Ultraviolet	NASA	Solar Physics Division/Solar Panel for OSO-1 Proposal Review	NASA	Eisenhower, Elmer H.	240	Chair	NBS
X-Ray; Alloy; Chemistry; Emission; Ferrous; Fluorescence; Iron; Round Robin; Steel; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	ASTM	Emission Spectroscopy Ferrous Alloys	ASTM	Linsky, Jeffrey L.	274	Mem	NBS
X-Ray; Aluminum; Analysis; Surface; Auger Analysis; Magnesium; Metals; Photometry; Spectrochemistry; Stoichiometry; Surface Analysis	E002 SC.009	Emission Spectroscopy Surface Analysis	ASTM	Weber, Joseph L.	310	Mem	NBS
X-Ray; Aluminum; Chemistry; Emission; Magnesium; Round Robin; Spectrochemistry; Spectroscopy; Stoichiometry; Testing	E002 SC.002	Emission Spectroscopy Aluminum, Magnesium and Their Alloys	ASTM	Alvarez, Robert	310	Mem	NBS
X-Ray; Aluminum; Emission Spectroscopy; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Standard Reference Material; SRM; Stoichiometry	ASTM	Emission Spectroscopy/Executive Committee	ASTM	Cuthill, John R.	312	Chair	NBS
X-Ray; Aluminum; Magnesium; Metals; Photometry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry	E002	Emission Spectroscopy	ASTM	Newbury, Dale E.	310	Mem	NBS
X-Ray; Analysis; Chemical; Chemical Analysis; Chemistry; Crystallography; Diffraction; Powder	JCPDS	Joint Committee on Powder Diffraction Standards	JCPDS	Powell, Cedric J.	232	Mem	NBS
X-Ray; Calibration; Dosimetry; Equipment; Medical; Medicine; Radiation; Radioactivity; Radiology; Therapy, Radiation	ANSI	Equipment and Materials for Medical Radiation Applications	BRH; FDA; HEW	Scribner, Bourdon F.	310	Mem	NBS
X-Ray; Chemistry; Spectrochemistry; Spectrometry; Spectroscopy; Stoichiometry	ASTM	Emission Spectroscopy Editorial	ASTM	Weber, Joseph L.	310	Mem	NBS
X-Ray; Diffraction; Dosimetry; Equipment; Fluorescence; Radiation; Radiology; Safety	ANSI	Equipment for Non-Medical Radiation Applications X-Ray Diffraction and Fluorescence Equipment	NBS	Block, Stanley	313	Mem	NBS
X-Ray; Dose; Electron; Energy Fluence; Exposure; Fluence; Flux Density; Gamma Ray; Measurement; Photon; Radiation	CIPM	Consultative Committee for the Standards of Measurement of Ionizing Radiations		McMurdie, Howard F.	313	Mem	ACS

Subject	Auspices	Committee Information	Secretary	Name	Division	Capacity	Affiliation
X-Ray; Dosimetry; Equipment; Medical; Medicine; Nuclear; Radiation; Radioactivity; Radionuclid/radiopharmaceutical; Therapy, Radiation	ANSI SC- SCT.I N044 SC003	Measurement of X- and Gamma-Rays Equipment and Materials for Medical Radiation Applications Nuclear Medicine	BIPM	Molz, Joseph W.	243	Mem	NBS
X-Ray; Dosimetry; International; Photon; Radiation	ICRU TG18-B	International Commission on Radiation Units and Measurements Radiation Dosimetry	NCRH; USPHS	Mann, Wilfrid B.	243	Mem	NBS
X-Ray; Dosimetry; Medical; Radiation; Safety	NCRP 026	High Energy X-Ray Dosimetry	ICRU	Hubbell, John H.	240	Other	NBS
X-Ray; Electron; Instrumentation; Ion; Microscopics; Microscopy	ASTM E025	Microscopy	NCRP ASTM	Loevinger, Robert Newman, Sanford B.	243 110	Mem	NBS
X-Ray; Electronics; Medical; Hearing Aid; Medical Electronics; Nuclear Medicine; Safety; Therapeutics	ANSI C105	Medical Electronics	NEMA	Saylor, Charles P.	310	Mem	NBS
X-Ray; Neutron Radiography; Nondestructive Testing; Radiograph; Radiography; Neutron; Testing; Nondestructive	ASTM E007 SC.005	Nondestructive Testing Neutron Radiography	ASTM	Silverman, Shirleigh Stern, Joshua	105 425	Mem	NBS
X-Ray Film; Film (Radiation Monitoring & X-Ray); Film-Screen; Medical; Photographic Sensitometry; Photography; Radiation; Radiation Monitoring Film; Radiography; Screen-Film; Sensitometry; Photographic	ANSI PH002 SC031 TC038	Photographic Sensitometry Sensitometry of X-Ray and Radiation Monitoring Film Textiles	ANSI	Berger, Harold	314	Mem	NBS
Yarn; Chemistry; Textile; Cloth; Cord; Fibre; International; Rope; Textile; Thread	ISO WG005	Chemical Analysis Advisory Committee to ISO/TC38 Textiles	BSI AATCC; ASTM	Ehrlich, Margarete	243	Mem	NBS
Yarn; Cloth; Cord; Fibre; International; Rope; Textile; Thread	ANSI L023			Horowitz, Emanuel	300	Mem	DOC
Zener Diode; Calibration; Cells, Standard; Current; Electricity; Instrumentation; Measurement; Voltage; High Accuracy	ANSI C100 SC	Electrical Reference Instruments and Devices Current and Voltage Standards Group on Industrial Electronics and Control	SAMA	Horowitz, Emanuel	300	Mem	DOC
Zener Diode; Cells, Standard; Current; Industrial Recording & Control; Voltage	IEEE SC	Current and Voltage Reference Sources	IEEE	Eicke, Woodward G.	211	Mem	NBS
				Eicke, Woodward G.	211	Mem	NBS



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- All names in the Name column of Index IV are listed in alphabetical order.  
All committees in the Auspices column of Index V are listed in alphabetical order.  
All Key Words in the Subject column of Index VI are permuted and alphabetized.
- Always read all data on one line before going to the next. When no information appears in the last four columns, no NBS Staff Participant is on that Committee or Subcommittee. The data is to be used in conjunction with the Subcommittee, Task Group and/or Working Group immediately following.
- Acronyms and abbreviations used in the Auspices, Secretariat, and Affiliation columns are identified in section II of this Directory. Committees which have no number are designated by a dash (—) in the Auspices column. All Subcommittees, Task Groups and Working Groups are designated by SC, TG, and WG, respectively, in the Auspices column.
- In the Committee Information column, committee names begin at the left margin; Subcommittee names are indented two spaces; Task Groups and Working Groups are indented four spaces. When no names were submitted for Committees, Subcommittees, Task Groups, and Working Groups, the column is left blank.
- Abbreviations used in the Capacity column:
  - Alt Rep — Alternate Representative
  - Assist Sec — Assistant Secretary
  - Chair — Chairman
  - Del — Delegate
  - Ex Off Mem — Ex Officio Member
  - Exec Sec — Executive Secretary
  - Liaison Rep — Liaison Representative
  - Mem — Member
  - Mem-At-Large — Member-at-Large
  - Nonvoting Mem — Nonvoting Member
  - Sec — Secretary
  - Tech Advisor — Technical Advisor
  - Vice Chair — Vice Chairman
  - Vice Pres — Vice President
- Semicolons (;) in the Auspices, Secretariat, Capacity, and Affiliation columns indicate multiple participation on the Committee, Subcommittee, Task Group, or Working Group.



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